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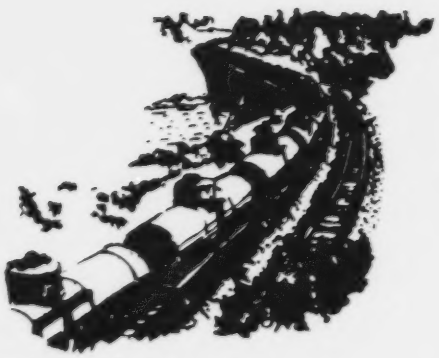
1976 NATIONAL EMISSIONS DATA SYSTEM (NEDS) FUEL USE REPORT



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual states, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by state agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.321.

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1976
NATIONAL EMISSIONS DATA SYSTEM (NEDS)
FUEL USE REPORT

by

National Air Data Branch
Monitoring and Data Analysis Division

ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

August 1979

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ABSTRACT

This report summarizes annual estimates of total consumption of major fuels such as coal, fuel oil, natural gas, gasoline, and diesel fuel. Estimates of the consumption of a number of other comparatively minor fuels are also included. The data are distributed according to major categories of air pollutant emissions sources and are reported for the nation as a whole and for individual states, territories, and the District of Columbia.

The data compilations are obtained from the U.S. Environmental Protection Agency's National Emissions Data System (NEDS). Portions of the NEDS data are reported to EPA by state agencies under the provisions of Section 110 of the Clean Air Act and EPA Regulations, Title 40, Code of Federal Regulations, Part 51.321. The NEDS is a component of the comprehensive EPA air data information system, the Aerometric and Emissions Reporting System (AEROS). AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, at Research Triangle Park, North Carolina.

ACKNOWLEDGMENT

This report would not have been possible without the contributions of persons in many areas of government. In particular, credit is due to scientists and technical personnel engaged in preparation of data for NEDS and to those who are responsible for management of the system. Included are employees of the National Air Data Branch, NEDS contacts in each of the 10 EPA Regional Offices, and numerous others in state and local air pollution agencies who supplied data to NEDS. Mr. Charles Mann of NADB prepared the introductory text and coordinated the production of the document.

1976
NEDS FUEL USE REPORT

INTRODUCTION

The National Emissions Data System (NEDS), operated by the United States Environmental Protection Agency, stores a large volume of data on sources and emissions of air pollutants throughout the United States. One of the important elements of the NEDS data base is fuel-use information, which is necessary for the computation of emissions for sources in NEDS. Because of the importance of this fuel-use information in its own right, the National Air Data Branch (NADB) has elected to present fuel-use data extracted from NEDS data files in this report, which is being termed the NEDS Fuel Use Report for 1976. It is intended that an updated version of this report be published annually hereafter, presenting the latest available fuel-use data from the NEDS files.

The following tables contain summaries of the NEDS fuel-use data from the NEDS files that were created in March 1979, for point and area sources. For the Nation, each state, the District of Columbia, and four territories, two tables are given. In one table the data are expressed in English units, and in the other, in metric units. Because of the techniques employed for collection of point source data for NEDS, there is no assurance that all data are truly representative of one particular calendar year. At the present time, point source data in the NEDS files may apply to any year from 1970 through 1978, with 1976 being the year for which the data are considered most representative. All area source data in this report are representative of a common year of 1976, however. Further discussion of this topic is given in the text section on data collection methodology.

EXPLANATION OF TABLE FORMATS

To understand the categories of data shown in the data tables, the reader must be aware of the manner in which data are stored in NEDS. Data in NEDS may be recorded either for point sources or area sources. Point sources are generally those large stationary sources of air pollution for which individual records are kept. To qualify as a point source for NEDS reporting purposes, an individual facility must emit more than 100 tons per year of any pollutant for which ambient air quality criteria have been established. These pollutants are particulates, sulfur oxides, nitrogen oxides, hydrocarbons, and carbon monoxide. In NEDS, therefore, point sources are usually facilities that annually emit more than 100 tons of any of

these pollutants. In the point source file, however, NEDS also contains records for some facilities with smaller emissions. At each facility recorded as a point source, there may be a number of individual emission points that produce emissions. Each of these is identified by a Source Classification Code (SCC) in NEDS. For those SCC's that involve fuel combustion, the data on amount of fuel burned for each SCC have been extracted by NADB computer programs and are summarized in the following tables.

Area sources are all air pollution sources that are not recorded as point sources. Generally, individual records are not kept for these sources, but only an estimate of the activity for an aggregate of sources in a specific geographical area. In NEDS, area source data are kept for each of the approximately 3100 counties and county-equivalents in the U.S. Area sources include all mobile air pollution sources, such as automobiles, trucks, and railroad locomotives, and stationary sources not included as point sources, such as small industrial and commercial fuel consumers and residential fuel users. All together, approximately 60 area source categories are defined in NEDS. The county level data for those categories involving fuel combustion are extracted by computer programs from the area source files and are summarized in the following tables.

On each table, the source categories are listed in a column on the left-hand side. The fuel types are listed across the top of the page for both point and area sources. Additional fuel types, the use of which may be reported in NEDS for point sources only, are indentified just below the center of the page. Most readers are probably familiar with each of the fuel types that are shown. For NEDS reporting purposes, fuel types are defined to the level of detail required for the calculation of emissions from the combustion of each fuel. In the tables, residual oil refers to fuel oil grades 5 and 6. Distillate oil refers to fuel oil grades 1, 2, and 4 and also includes kerosene. Diesel fuel includes only those distillate fuel oils burned in internal combustion engines. Lignite coal, bituminous coal, and anthracite coal are all reported separately since the combustion techniques for each differ somewhat for each coal type; also the resulting emission differs somewhat for each coal type. Any area source use of lignite, however, is included with the area source bituminous coal totals. Coke generally refers to metallurgical coke, made from distillation of coal, but may also, in a few instances, include petroleum coke. Bagasse is the fibrous residue remaining after juices have been extracted from sugar cane. Process gas may include any industrial-process off-gas that has enough heating value to be used as fuel. The most common process gases are coke oven gas and blast furnace gas at iron and steel mills and, also, refinery gases produced at petroleum refineries and petrochemical plants. The category "LIQ-PETRO" refers to liquified petroleum gases (LPG), most commonly propane and butane. Any area source LPG use is included with natural gas as "equivalent natural gas" based on a conversion to equivalent emissions resulting from fuel combustion. Jet fuel refers to naphtha or kerosene type jet fuels used only in special circumstances by stationary sources. Aviation fuel use, including all types of fuels, is not considered in the NEDS Fuel Use Report, since this fuel use cannot be meaningfully assigned to specific geographical areas. Solid waste and liquid waste refer to solid refuse or a liquid waste material that may be consumed as a fuel. Normally, such use is as an auxillary fuel to supplement a conventional fuel.

The source categories are divided into point and area sources, with a total for each and a grand total for the combustion of each fuel. Area sources are divided into stationary sources and mobile sources. The area-source stationary-source categories include stationary-source fuel use not accounted for by point sources. Under mobile sources, the category Light-Duty Vehicles refers to passenger cars with a gross vehicle weight less than 3856 kg (8500 pounds), Light Duty Trucks refer to gasoline powered cargo trucks with gross veicle weight less than 3856 kg, and Heavy Duty Vehicles refer to gasoline and diesel powered trucks and buses with gross vehicle weight greater than 3856 kg. Off highway includes fuel use by agricultural, construction, and industrial equipment; lawn and garden tractors; snowmobiles and off-highway motorcycles. Point-source fuel use is divided into external combustion, inprocess, and internal combustion portions. External combustion refers to fuel combustion in boilers. Inprocess includes fuel used in industrial process equipment such as dryers, kilns, and furnaces. Internal combustion refers to fuel use in internal combustion engines, including piston engines and turbines.

AVAILABILITY OF DATA

The data presented in this report are based on standard computer reports of the National Emissions Data System. Reports in the same format are also available for other geographic areas such as Air Quality Control Regions (AQCR's) and counties. Computer reports that show the data for these other geographic areas or the most recent state and national totals may be requested from the appropriate EPA Regional Office. Requests should be directed to the NEDS contact in each EPA Regional Office. A list of the EPA Regional Offices and the states they serve is given on pp. 4-5. Data requests from persons not affiliated with the Government may require imposition of a service charge, depending on the amount of data requested.

DATA COLLECTION METHODOLOGY

Specific data collection techniques apply to point and area source data.

POINT SOURCES:

The point source data originate at state air pollution control agencies. Under the requirements for preparation, adoption, and submittal of State Implementation Plans (SIP's), the state agencies are required to report in NEDS format specifically defined changes to the data for point source facilities with emissions of more than 100 tons per year. The specific reporting requirements are given in Title 40, Code of Federal Regulations, Part 51.321. The original NEDS point-source data base was collected from state agency files in the period from 1972 to 1974. The states are required to report changes annually to the EPA Regional Offices, who in turn forward the data to NADB for inclusion in NEDS computerized files. The data are stored in NEDS for each point source and are identified by Source Classification Codes (SCC's). At present, there are approximately 53,000 point source facilities in NEDS. These facilities include 213,000 SCC records, of which approximately 67,000 relate to fuel combustion. The point source data shown in the NEDS Fuel Use Report are obtained by summing the annual fuel use reported for each fuel combustion SCC into the appropriate source categories for each geographic area. The primary activity for updating the NEDS point source files is the state annual reports. States are free to submit other updating data as well, however, and EPA encourages this activity to maintain the currency of the data base. A number of states submit data independently of the annual reports. These submittals are routinely processed as miscellaneous updating information or corrections to existing data.

AREA SOURCES:

There are no EPA requirements for the states to report area source data in NEDS format. Nevertheless, a number of states are interested in reporting such data and are encouraged to do so by EPA to enhance the accuracy of the data base. The primary mechanism for updating of area source data is internal systems operated by NADB. Data input to these computer systems are obtained primarily from information published by other U.S. Government agencies. For stationary-source fuel use, the *Energy Data Reports* for coal, fuel oil, and natural gas, published by the U.S. Department of Energy serve as the primary references. For mobile-source fuel-use data published in *Highway Statistics*, Federal Highway Administration, U.S. Department of Transportation, is the primary reference. These references give data on fuel use at national, regional, and state levels. The NEDS area source data bank is based on a county level. The basic procedure used to prepare these data is to take the literature data for a state, subtract the NEDS point-source fuel use, if appropriate, and apportion the remaining amount to counties on the basis of standard apportioning parameters. For instance, industrial fuel use may be apportioned to counties by using industrial employment data on a county basis, which has been adjusted to eliminate the employment of point source facilities and weighted according to fuel intensity factors for different industries. The details of these procedures are described in full in the *AEROS User's Manual*, Vol. II (OAQPS Guidelines No. 1.2-039), EPA-450/2-76-029, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711). NADB annually updates the NEDS area source files. If data are received from a state agency, these data are reviewed and normally will be substituted for the NADB-produced data in the NEDS area-source files.

EPA REGIONAL OFFICES AND STATES INCLUDED IN EACH REGION

EPA Region I

John F. Kennedy Building
Boston, MA 02202
(617) 223-4488
FTS 223-4448

Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
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26 Federal Plaza
New York, NY 10007
(212) 264-9578
FTS 264-9578

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Philadelphia, PA 19106
(215) 597-9860
FTS 597-8133

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EPA Region IV

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FTS 257-2864

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Mississippi
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South Carolina
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FTS 353-2303

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FTS 729-2724

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(816) 374-3791
FTS 758-3791

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Denver, CO 80295
(303) 837-2226
FTS 327-2226

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San Francisco, CA 94105
(415) 556-2326
FTS 556-2326

American Samoa
Arizona
California
Guam
Hawaii
Nevada

EPA Region X

1200 Sixth Avenue
Seattle, WA 98101
(206) 442-1106
FTS 399-1106

Alaska
Idaho
Oregon
Washington

DISCUSSION AND ANALYSIS OF DATA

The data in the tables for the nation and each state present the results from NEDS files that are most typical of 1976. As noted previously, these data come from a variety of sources and are produced through a number of techniques. The responsibility for the management of the computerized data bank that stores NEDS information and for the publication of NEDS data is that of the National Air Data Branch. The responsbility for the collection of NEDS data and assurance of the accuracy of the data rests with the EPA Regional Offices, working through the state air pollution control agencies. Since all point-source data originate with state agencies, they are ultimately responsible for the accuracy and completeness of NEDS data. Similarly, if area source data originate at a state, the state is responsible for its accuracy and completeness. Otherwise, area source data are the responsibility of NADB.

The data presented in the NEDS Fuel Use Report are subject to a number of limitations. The accuracy and completeness of the data are dependent, in the case of point source data, upon the accuracy, completeness, and timeliness with which data are reported to EPA by states and, in the case of area source data, upon the accuracy of the literature references and internal computational techniques used by NADB. The accuracy of any given datum is nearly impossible to assess since the true value against which the accuracy of the observed or reported value can be judged, is rarely known. The best sort of analysis that can realistically be performed is to ask whether the reported NEDS data values appear to be reasonable compared to other reported data values. If there is a major discrepancy between reported data values from different sources, then one or both of the reported data values may be in error. For the purposes of this report, data values for state fuel use totals, derived only from literature references, were compared with the totals in the NEDS Fuel Use Report. If there was a major difference between the reported values (i.e., if the NEDS value was more than ±10% different from the literature value), then this finding was investigated and corrections made, as appropriate for NEDS data. In some cases, NEDS data did not agree with literature values, such as those reported by the Department of Energy, because NEDS data were out of date and apparently were not representative of the current year. For these cases, no changes were made to NEDS data. A discrepancy of less than ±10% is assumed to be within the limits of the expected imprecision of NEDS, or literature, data. It should be noted that this analysis could be performed only for those fuels and source categories for which a published literature reference is available. In many cases, the categories by which fuel use is reported in the literature do not match the NEDS categories, making a direct comparison somewhat difficult. Also, the literature references normally report data on fuel sales or distribution, which may not be exactly the same as fuel consumption data, as estimated in NEDS. For fuels such as process gas, bagasse, and wood, no comparisons with literature values could be made since no adequate literature references are known to exist for these fuels.

In cases where an inconsistency between data years is the cause of the discrepancy, a state agency has probably failed to meet, completely, annual reporting requirements in a timely manner. If NEDS point-source data are older than 1976, a state has not adequately reported, in NEDS format, changes to the data that have probably occurred. In a few instances, the fact that NEDS data are newer than 1976 accounts for a data inconsistency. In these cases, if there is a major change in the data from 1976 to a later year, the assumption that the data base is generally representative of 1976 would not be valid.

Other deficiencies in NEDS data may occur if facilities that are large fuel consumers are not included in the point source file. Normally, what will happen in this case is that the fuel use not accounted for as point source will then be absorbed into the area source total. The result will be a total fuel use amount that is reasonable for the state, but the distribution to source categories may not be appropriate.

CONCLUSION

The *NEDS Fuel Use Report* presents reasonable estimates of state and national fuel use with a probable error of less than ±10% for any given fuel except for a few cases where NEDS point-source data are not consistent with the report year. The fact that not all point-source data are as current as necessary for a meaningful analysis of fuel use in a given calendar year is the chief deficiency of the NEDS fuel use data. Errors in fuel data, which may exist in NEDS files on a temporary basis and cause major discrepancies between NEDS data and other published data, have been corrected prior to publication of this report. Other minor errors that do not significantly affect state fuel use totals probably remain in the data

base. Incomplete reporting of point source data may also cause a distortion of the data presented. For coal, oil, and natural gas, fuel not accounted for by point sources is accounted for as area-source fuel use so that grand total fuel use reported in each table is reasonably complete. For other fuels that are consumed predominantly by point sources, NEDS fuel totals may be incomplete or subject to undetected errors since other published sources of data that may be used to cross-check NEDS data or to develop methodologies for accounting for missing point-source fuel use as area source fuel use are not available.

For readers interested in emissions data in addition to fuel use, a companion report, the NEDS *National Emissions Report*, is also published. That report presents summaries of emissions data by source category for the United States, each state, Air Quality Control Regions (AQCR's), and portions of interstate AQCR's within states. Each annual *National Emissions Report* is based on NEDS files, which are compatible with the files used to produce the corresponding *NEDS Fuel Use Report*. Both reports are available to Government organizations and current contractors as supplies permit, from the Library Services Office, U.S. EPA, Mail Drop 35, Research Triangle Park, N.C. 27711 or, for a fee, from the National Technical Information Service, 5285 Port Royal Road, Springfield, Virginia 22161.

FUEL SUMMARY TABLES

The following tables report the fuel use data obtained from NEDS files.

NATIONAL REPORT

NEDS ANNUAL FUEL SUMMARY REPORT
USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

DATE OF RUN: 04/17/79

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	470432	2677145		61880234	156669	4185545		
INDUSTRIAL	10375	6494977	4774335	12026301	44446	142847		
COMM-INSTL	161088	768976	30480409	23897990	65307	4273		
MOBILE							324730376	
LIGHT DUTY VEHICLES							53612943	
LIGHT DUTY TRUCKS							22611347	4324867
HEAVY DUTY VEHICLES								1575465
RAILROAD							13659346	2447500
OFF-HIGHWAY							3277191	671143
VESSELS		115470	2298782					
AREA TOTAL	2741895	10062568	37553526	97800525	266512	4332665	417890623	8618732
POINT SOURCES								
EXT COMB								
ELEC GEN	1632267	38242430	82254252	6216655	90054	6872191		
INDUSTRIAL	757546	4099832	28076964	10802550	96850	35070502		
COMM-INSTL	197070	2415820	4045149	2245129	10271	494229		
INPROCESS	413694	10715045	7914476	3450998	50518	502487		
INTERNL COMB								562493
ELEC GEN			3013	3045584	5234			352805
INDUSTRIAL			71	529527	19271		2573	891
COMM-INSTL								
POINT TOTAL	2200577	476510127	123193925	26290443	272198	43939409	2573	915389
GRAND TOTAL	4942432	486572695	170747451	124090968	538710	43272074	417892796	87697121

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	23023482	541379		1335			56779	1386
INDUSTRIAL	2722887	135435	10066165	307298	1168370		384291	2273686
COMM-INSTL	126247			6	68070			69585
INPROCESS		6174339		102854	542845			
INTERNL COMB				1		518373		
ELEC GEN				191		3803		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	25472616	6921153	10066165	411685	1779285	522176	441060	2343657

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NEDS ANNUAL FUEL SUMMARY REPORT

NATIONAL REPORT

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

DATE OF RUN: 03/21/79

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	2834000	295R280		16348820	5534630	4614900		
INDUSTRIAL	11440	7160950	1261380	3177360	1570250	157500		
COMM-INSTL	177650	847850	8052950	6312790	2311290	4700		
MOBILE							85793972	
LIGHT DUTY VEHICLES							14164571	
LIGHT DUTY TRUCKS							5973954	10631413
HEAVY DUTY VEHICLES								4162410
RAILROAD							3608528	6466538
OFF-HIGHWAY							865838	1667480
VESSELS		127310	607340					
AREA TOTAL	3023090	11094390	9921670	25838970	9416170	4777100	110406863	22927841
POINT SOURCES								
EXT COMB								
ELEC GEN	1358618	421645432	21731627	1642443	3182790	3166690		
INDUSTRIAL	294211	45101196	10297679	2854034	3430502	38666409		
COMM-INSTL	217235	2663567	1068736	593158	36R3R9	544905		
INPROCESS	456112	11857811	2091006	911737	1795889	954010		
INTERNL COMB								148610
ELEC GEN			796	804642	185956			93000
INDUSTRIAL			19	139903	681257		6R0	235
COMM-INSTL								
POINT TOTAL	2426176	481268006	35189863	6945917	9644783	42932014	6R0	241845
GRAND TOTAL	5449266	492362396	45111533	32784887	19060953	47709114	110407543	23169686

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB							62600	366
ELEC GEN	25784221	652014	11098302	47125			4236R6	600710
INDUSTRIAL	2561068	171369		10858909	30R6R4			13120
COMM-INSTL	139191			162	179R4			
INPROCESS		6807425		3634599	143415			
INTERNL COMB				25		136954		
ELEC GEN				6817		1005		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	26084480	7670808	11098302	14547637	470093	137959	486296	619196

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALABAMA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

DATE OF RUN: 03/27/79

	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		9810		101625	2183	245884		
INDUSTRIAL								
COMM-INSTL			482815	236070	1024			
MOBILE								
LIGHT DUTY VEHICLES							5584582	
LIGHT DUTY TRUCKS							990647	
HEAVY DUTY VEHICLES							571629	851048
RAILROAD								487810
OFF-HIGHWAY							184528	405918
VESSELS							87452	63969
AREA TOTAL		9810	482815	337695	3207	245884	7418838	1808745
POINT SOURCES								
EXT COMB								
ELEC GEN		16511847	96514	13884	123	485449		
INDUSTRIAL		1343823	788305	196298	2018	2005778		
COMM-INSTL			1067	10454	30	127497		
INPROCESS		32110	62221	72516	804			
INTERNL COMB				12899				
ELEC GEN				151	1			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		17887780	948107	306202	2976	2618724		
GRAND TOTAL		17897590	1430922	643897	6183	2864608	7418838	1808745

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN		343572		846				
INDUSTRIAL		3594		7041	8107			
COMM-INSTL								60939
INPROCESS		2023205		2758	595			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2370371		10645	8702			60939

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALABAMA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		10820		26850	77160	271100		
INDUSTRIAL								
COMM-INSTL			127560	62370	36100			
MOBILE							1475451	
LIGHT DUTY VEHICLES							261732	
LIGHT DUTY TRUCKS							151023	224548
HEAVY DUTY VEHICLES								125880
RAILROAD							48751	107248
OFF-HIGHWAY							23105	16900
VESSELS								
AREA TOTAL		10820	127560	89220	113260	271100	1960062	477876
POINT SOURCES								
EXT COMB								
ELEC GEN		18264900	25499	3668	4351	535224		
INDUSTRIAL		1481611	208272	51863	71142	2211440		
COMM-INSTL			282	2762	1042	140570		
INPROCESS		35403	16438	19159	28284			
INTERNL COMB								
ELEC GEN				3408				
INDUSTRIAL				40	58			
COMM-INSTL								
POINT TOTAL		19721914	250491	80900	104897	2887234		
GRAND TOTAL		19732734	378051	170120	218157	3158334	1960062	477876

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN		378800		29946				
INDUSTRIAL		3962		248928	2142			16100
COMM-INSTL								
INPROCESS		2230651		97545	157			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								16100
GRAND TOTAL		2613413		376419	2299			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALASKA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

DATE OF RUN: 03/27/79

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				279751	322	40722		
RESIDENTIAL								
INDUSTRIAL				430845	180			
COMM-INSTL								
MOBILE							579027	
LIGHT DUTY VEHICLES							80458	
LIGHT DUTY TRUCKS								200373
HEAVY DUTY VEHICLES								25283
RAILROAD							21026	42172
OFF-HIGHWAY							5379	289852
VESSELS								
AREA TOTAL				710596	502	40722	685890	557680
POINT SOURCES								
EXT COMB				29016	129	117434		
ELEC GEN		477520		200573	82	133601		
INDUSTRIAL		94170	1041	28500	84			
COMM-INSTL		59478		13535	18			
INPROCESS			609					
INTERNL COMB				4398	581			188091
ELEC GEN				2937	486			8922
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		631168	1650	278959	1380	251035		197013
GRAND TOTAL		631168	1650	989555	1882	291757	685890	754693

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					55598			
INPROCESS								
INTERNL COMB				1				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				1	55598			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ALASKA

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				73910	11350	44900		
INDUSTRIAL				113830	6420			
COMM-INSTL								
MOBILE							152978	
LIGHT DUTY VEHICLES							21257	
LIGHT DUTY TRUCKS								52939
HEAVY DUTY VEHICLES								6680
RAILROAD							5556	11141
OFF-HIGHWAY							1421	76580
VESSELS								
AREA TOTAL				187740	17770	44900	181212	147340
POINT SOURCES								
EXT COMB				7666	4569	129475		
ELEC GEN		526483		52992	2876	147300		
INDUSTRIAL		103825	275	7530	2964			
COMM-INSTL		65576		3576	658			
INPROCESS			161					
INTERNL COMB				1162	20517			49693
ELEC GEN				776	17237			2357
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		695884	436	73702	48821	276775		52050
GRAND TOTAL		695884	436	261442	66591	321675	181212	199390

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					14689			
INPROCESS								
INTERNL COMB				25				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				25	14689			

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				10712	1196	88160		
RESIDENTIAL								
INDUSTRIAL			22560	564040	934			
COMM-INSTL							3927090	
MOBILE							550744	
LIGHT DUTY VEHICLES							13489	576286
LIGHT DUTY TRUCKS								176948
HEAVY DUTY VEHICLES							152925	173865
RAILROAD							29497	
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			22560	574752	2130	88160	4673745	927099
POINT SOURCES								
EXT COMB					416			
ELEC GEN		5683443	622959	361909	281	80904		
INDUSTRIAL			40829	12498				
COMM-INSTL				643	86			
INPROCESS			11941	1748	1013			
INTERNL COMB								
ELEC GEN				11740				5023
INDUSTRIAL				216	44			212
COMM-INSTL								
POINT TOTAL		5683443	675729	404054	1840	80904		5235
GRAND TOTAL		5683443	698289	978806	3970	169064	4673745	932334

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					323			
COMM-INSTL		2860						
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2860			323			

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NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ARIZONA

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DATE OF RUN: 04/21/79

	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				2830	42280	97200		
RESIDENTIAL								
INDUSTRIAL			5960	149020	32960			
COMM-INSTL								
MOBILE							1037540	
LIGHT DUTY VEHICLES							145509	
LIGHT DUTY TRUCKS							3562	152255
HEAVY DUTY VEHICLES								46750
RAILROAD							40403	45934
OFF-HIGHWAY							7793	
VESSELS								
AREA TOTAL			5960	151850	75240	97200	1234807	244939
POINT SOURCES								
EXT COMB								
ELEC GEN		6266200	164597	95617	14767			
INDUSTRIAL			10787	3302	9883	89200		
COMM-INSTL				170	3017			
INPROCESS			3155	4504	35921			
INTERNL COMB								
ELEC GEN				2102	24			1327
INDUSTRIAL				57	1497			56
COMM-INSTL								
POINT TOTAL		6266200	178529	106752	65109	89200		1383
GRAND TOTAL		6266200	184489	258602	140349	186400	1234807	246322

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL						85		
COMM-INSTL								
INPROCESS		3153						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3153				85		

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ARKANSAS

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	ANTH COAL TONNES	BITR COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/PARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				13140	1980	253774		
INDUSTRIAL					3469			
COMM-INSTL			391254	169112	1121			
MOBILE							3808593	
LIGHT DUTY VEHICLES							599374	
LIGHT DUTY TRUCKS							186843	692866
HEAVY DUTY VEHICLES								339209
RAILROAD							184445	1628972
OFF-HIGHWAY							61190	24985
VESSELS								
AREA TOTAL			391254	182252	6570	253774	4840445	2686032
POINT SOURCES								
EXT COMB								
ELEC GEN			916840	136813	872			
INDUSTRIAL		74374	542849	251570	260	2275046		
COMM-INSTL			25329					
INPROCESS					77			
INTERNL COMB								
ELEC GEN					58			15
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		74374	1485018	388383	1267	2275046		15
GRAND TOTAL		74374	1876272	570635	7837	2528820	4840445	2686047

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ARKANSAS

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				3470	69880	279800		
INDUSTRIAL					122490			
COMM-INSTL			103370	44680	39750			
MOBILE								
LIGHT DUTY VEHICLES							1006231	
LIGHT DUTY TRUCKS							158357	
HEAVY DUTY VEHICLES							49361	183057
RAILROAD								89620
OFF-HIGHWAY							48729	430375
VESSELS							16167	6600
AREA TOTAL			103370	48150	232120	279800	1278845	709652
POINT SOURCES								
EXT COMB								
ELEC GEN			242230	36146	30838			
INDUSTRIAL		22000	143421	66465	9171	2508316		
COMM-INSTL			6692					
INPROCESS					2706			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL					2016			4
COMM-INSTL								
POINT TOTAL		>2000	392343	102611	44731	2508316		4
GRAND TOTAL		>2000	495713	150761	276851	2788116	1278845	709656

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: CALIFORNIA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONNES	BITP COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				177172	17292	215048		
RESIDENTIAL					9693			
INDUSTRIAL			1748255	123659	5639			
COMM-INSTL								
MOBILE							32262298	
LIGHT DUTY VEHICLES							5307805	
LIGHT DUTY TRUCKS							2196682	2966244
HEAVY DUTY VEHICLES								928497
RAILROAD							1537957	1245759
OFF-HIGHWAY							260254	631909
VESSELS			323427					
AREA TOTAL			2071682	300831	32624	215048	41564996	5772409
POINT SOURCES								
EXT COMB			15330439	1105609	8695	28135		
ELEC GEN		8333	5901514	2052461	5721	2704813		
INDUSTRIAL	1452		57527	414507	1527	9506		
COMM-INSTL		852790	427255	442315	2550	33892		
INPROCESS								16522
INTERNL COMB				103600	161			4621
ELEC GEN				1304	619		26	342
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	1452	861123	21716735	4119796	19273	2776346	26	21485
GRAND TOTAL	1452	861123	23788417	4420627	51897	2991394	41565022	5793894

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				5497	1370		702	
INDUSTRIAL				4	7342			
COMM-INSTL		2867742		2897	8742			
INPROCESS								
INTERNL COMB						59054		
ELEC GEN				107				
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2867742		8505	17454	59054	702	

STATE: CALIFORNIA

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	ASTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				46810	611110	237100		
RESIDENTIAL					342510			
INDUSTRIAL			461890	32670	199430			
COMM-INSTL								
MOBILE							8523724	
LIGHT DUTY VEHICLES							1402326	
LIGHT DUTY TRUCKS							580368	783684
HEAVY DUTY VEHICLES								245310
RAILROAD							406325	329128
OFF-HIGHWAY							68759	166950
VESSELS			85450					
AREA TOTAL			547340	79480	1153050	237100	10981502	1525072
POINT SOURCES								
EXT COMB								
ELEC GEN			4050313	292103	307236	31020		
INDUSTRIAL		9187	1559174	542259	202949	2982150		
COMM-INSTL	1600		15200	109515	55069	10490		
INPROCESS		940232	112881	116859	92806	37368		
INTERNL COMB								4365
ELEC GEN				27371	5784			1221
INDUSTRIAL				345	21947		7	90
COMM-INSTL								
POINT TOTAL	1600	949419	5737568	1088452	685791	3061018	7	5676
GRAND TOTAL	1600	949419	6284908	1167932	1838841	3298118	10981509	1530748

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				194335	362		774	
INDUSTRIAL				84	1940			
COMM-INSTL		3161791		102485	2310			
INPROCESS						15602		
INTERNL COMB				3804				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3161791		300708	4612	15602	774	

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: COLORADO

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	ANTH COAL ********** TONNES	BIT# COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		11822		45343	3307	14421		
INDUSTRIAL				70403	1105			
COMM-INSTL			358625	415214	2223			
MOBILE								
LIGHT DUTY VEHICLES							3931983	
LIGHT DUTY TRUCKS							723817	
HEAVY DUTY VEHICLES							472577	487796
RAILROAD								280391
OFF-HIGHWAY							264982	303093
VESSELS							12428	
AREA TOTAL		11822	358625	530960	6635	14421	5405787	1071280
POINT SOURCES								
EXT COMB								
ELEC GEN		7300871	72472	50435	1339			
INDUSTRIAL		416049	12063	13785	293			
COMM-INSTL		2747	4667	3752	409	279356		
INPROCESS		560931	340472	8413	292			
INTERNL COMB								
ELEC GEN				10598	31			162555
INDUSTRIAL				2729	152			322
COMM-INSTL								170
POINT TOTAL		8210598	429674	89712	2516	279356		163047
GRAND TOTAL		8292420	788299	620672	9151	293777	5405787	1234327

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		26968	1251	74	3138			
COMM-INSTL					2404			
INPROCESS				2083	6139			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		26968	1251	2157	11681			

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY		13030		11980	116780	15900		
RESIDENTIAL				18600	39060			
INDUSTRIAL			94750	109700	78550			
COMM-INSTL							1038833	
MOBILE							191232	
LIGHT DUTY VEHICLES							124854	128876
LIGHT DUTY TRUCKS							-	74080
HEAVY DUTY VEHICLES							70004	80080
RAILROAD							3283	
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		13030	94750	140280	234390	15900	1428206	283036
POINT SOURCES								
EXT COMB								
ELEC GEN		8049474	19147	13325	47209			
INDUSTRIAL		458709	3187	3643	10458			
COMM-INSTL		3029	1233	991	14462	308000		
INPROCESS		618446	89953	2223	10251			
INTERNL COMB								42947
ELEC GEN				2800	1093			85
INDUSTRIAL				721	5304			45
COMM-INSTL								
POINT TOTAL		9129658	113520	23703	88777	308000		43077
GRAND TOTAL		9142688	208270	163983	323167	323900	1428206	326113

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN		29733	1378	2600	829			
INDUSTRIAL					635			
COMM-INSTL				73596	1622			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		29733	1378	76196	3086			

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	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4335			3307484	1266	7981		
INDUSTRIAL		26801	1453514	527857	490			
COMM-INSTL			1059497	149206	731			
MOBILE							5418158	
LIGHT DUTY VEHICLES							816983	
LIGHT DUTY TRUCKS							170751	415013
HEAVY DUTY VEHICLES								63248
RAILROAD							94503	990546
OFF-HIGHWAY							34797	7494
VESSELS			26117					
AREA TOTAL	4335	26801	2539128	3984547	2487	7981	6535192	1476301
POINT SOURCES								
EXT COMB								
ELEC GEN			3060817	248954	63			
INDUSTRIAL	190	8	543885		67			
COMM-INSTL			45361		1			
INPROCESS			908					
INTERNL COMB				153876				
ELEC GEN				437235				1537
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	190	8	3650971	840065	131			1537
GRAND TOTAL	4525	26809	6190099	4824612	2618	7981	6535192	1477838

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN					16181			
INDUSTRIAL		3175			7438			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3175			23619			

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	ANTH COAL ********** TONS	BITH COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4780			873840	44750	8800		
INDUSTRIAL		95700	384020	139460	17360			
COMM-INSTL			279920	39420	25820			
MOBILE							1431491	
LIGHT DUTY VEHICLES							215846	
LIGHT DUTY TRUCKS							45111	109647
HEAVY DUTY VEHICLES								16710
RAILROAD							24969	261702
OFF-HIGHWAY							9193	1980
VESSELS			6900					
AREA TOTAL	4780	95700	670840	1052720	87930	8800	1726600	390039
POINT SOURCES								
EXT COMB								
ELEC GEN			208670	65774	2239			
INDUSTRIAL	209	9	143695		2377			
COMM-INSTL			11984		20			
INPROCESS			240					
INTERNL COMB								
ELEC GEN				40654	6			406
INDUSTRIAL				115518	8			
COMM-INSTL								406
POINT TOTAL	209	9	964589	221946	4650			
GRAND TOTAL	4989	95709	1635429	1274666	92580	8800	1726600	390445

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN					4275			
INDUSTRIAL		3500			1965			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3500			6240			

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	ANTH COAL ********** TONNES	BITR COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				433269	246	5805		
RESIDENTIAL	8771			116123				
INDUSTRIAL	3266			32248	108			
COMM-INSTL	1288		50378					
MOBILE							630454	
LIGHT DUTY VEHICLES							209678	
LIGHT DUTY TRUCKS							325088	80211
HEAVY DUTY VEHICLES								2876
RAILROAD							25372	61217
OFF-HIGHWAY							13895	2877
VESSELS			1287					
AREA TOTAL	13325		51665	581640	354	5805	1204487	147181
POINT SOURCES								
EXT COMB		738223	1029538	2181	5			
ELEC GEN			376031	64516	49			
INDUSTRIAL			88642	5345	4			
COMM-INSTL	521		4155	5457	9			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	521	738223	1498366	77499	67			
GRAND TOTAL	13846	738223	1550031	659139	421	5805	1204487	147181

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB				121				
ELEC GEN		155371		13	2051			
INDUSTRIAL								
COMM-INSTL		33		3	2287			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		155404		137	4338			

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				114470	8670	6400		
RESIDENTIAL	9670			30680				
INDUSTRIAL	3600			8520	3830			
COMM-INSTL	1420		13310					
MOBILE							166566	
LIGHT DUTY VEHICLES							55398	
LIGHT DUTY TRUCKS							85888	21192
HEAVY DUTY VEHICLES								760
RAILROAD							6703	16174
OFF-HIGHWAY							3671	760
VESSELS			340					
AREA TOTAL	14690		13650	153670	12500	6400	318226	38886
POINT SOURCES								
EXT COMB								
ELEC GEN		813918	272004	576	205			
INDUSTRIAL			99347	17045	1714			
COMM-INSTL	575		23420	1412	158			
INPROCESS			1098	1442	349			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	575	813918	395869	20475	2426			
GRAND TOTAL	15265	813918	409519	174145	14926	6400	318226	38886

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB				4282				
ELEC GEN		171301		467	542			
INDUSTRIAL								
COMM-INSTL				90	604			
INPROCESS		36						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		171337		4839	1146			

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	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4100	23128		151021	666			
INDUSTRIAL					115			
COMM-INSTL			174981	234746	269			
MOBILE							725102	
LIGHT DUTY VEHICLES							111299	
LIGHT DUTY TRUCKS							28081	56518
HEAVY DUTY VEHICLES								30091
RAILROAD							6014	219657
OFF-HIGHWAY							6154	
VESSELS								
AREA TOTAL	4100	23128	174981	385767	1050		876650	306266
POINT SOURCES								
EXT COMB								
ELEC GEN		16	329816	193				
INDUSTRIAL		176845	21850	27795				
COMM-INSTL			79926	13849	16			
INPROCESS				1684				
INTERNL COMB								
ELEC GEN				14277				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		176863	431592	57798	16			
GRAND TOTAL	4100	199991	606573	443565	1066		876650	306266

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4520	25500		39900	23520			
INDUSTRIAL					4060			
COMM-INSTL			46230	62020	9520			
MOBILE								
LIGHT DUTY VEHICLES							191573	
LIGHT DUTY TRUCKS							29405	
HEAVY DUTY VEHICLES							7419	14932
RAILROAD								7950
OFF-HIGHWAY							1589	58034
VESSELS							1626	
AREA TOTAL	4520	25500	46230	101920	37100		231612	80916
POINT SOURCES								
EXT COMB								
ELEC GEN		20	87138	51				
INDUSTRIAL		194978	5773	7343				
COMM-INSTL			21117	3659	560			
INPROCESS				445				
INTERNL COMB								
ELEC GEN				3772				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		194998	114028	15270	560			
GRAND TOTAL	4520	220498	160258	117190	37660		231612	80916

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL ********** TONNES	BITN COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				332323	1193	39631		
INDUSTRIAL				248638				
COMM-INSTL			98790	230621	944			
MOBILE							12977483	
LIGHT DUTY VEHICLES							2238331	
LIGHT DUTY TRUCKS							1158619	1128763
HEAVY DUTY VEHICLES								271950
RAILROAD							347644	497392
OFF-HIGHWAY							285145	29373
VESSELS			58441					
AREA TOTAL			157231	891582	2137	39631	17007222	1927478
POINT SOURCES								
EXT COMB								
ELEC GEN		5515942	11636264	459045	3340			
INDUSTRIAL			1690445	299978	1739	2138248		
COMM-INSTL			131092	34472	190			
INPROCESS		1	1381983	145491	1597			
INTERNL COMB								22516
ELEC GEN				355346	411			
INDUSTRIAL				14534	43			
COMM-INSTL								
POINT TOTAL		5515943	14839784	1308866	7320	2138248		22516
GRAND TOTAL		5515943	14997015	2120448	9457	2177879	17007222	1949994

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	535				53			
INDUSTRIAL		1104	2883027		375			
COMM-INSTL					5768			
INPROCESS		15196						
INTERNL COMB						356820		
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	535	16300	2883027		6196	356820		

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	ANTH COAL ********** TONS	BITH COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				87800	42150	43700		
RESIDENTIAL				65690				
INDUSTRIAL			26100	60930	33500			
COMM-INSTL							3428658	
MOBILE							591362	
LIGHT DUTY VEHICLES							306108	298221
LIGHT DUTY TRUCKS								71850
HEAVY DUTY VEHICLES							91849	131416
RAILROAD							75336	7760
OFF-HIGHWAY			15440					
VESSELS								
			41540	214420	75650	43700	4493313	509247
AREA TOTAL								
POINT SOURCES								
EXT COMB				121280	118015			
ELEC GEN		6081524	3074311	79255	61516	2357492		
INDUSTRIAL			446616	9107	7177			
COMM-INSTL			34635	38439	56570			
		1	365121					5948
INPROCESS				93882	14665			
INTERNL COMB				3840	1601			
ELEC GEN								
INDUSTRIAL								5948
COMM-INSTL								
						2357492		
POINT TOTAL		6081525	3920683	345803	259544		4493313	515195
						2401192		
GRAND TOTAL		6081525	3962223	560223	335194		SOLID WASTE	LIQUID WASTE
	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	********** TONS	********** 1000 GALS
POINT SOURCES								
EXT COMB					14			
ELEC GEN	590	1217	3178632		99			
INDUSTRIAL					1524			
COMM-INSTL		16755				94272		
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL					1697	94272		
GRAND TOTAL	590	17972	3178632					

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		19863		242805	2980	204886		
INDUSTRIAL		329954		880740	1870			
COMM-INSTL			773006	17851	1313			
MOBILE								
LIGHT DUTY VEHICLES							9123403	
LIGHT DUTY TRUCKS							1420209	
HEAVY DUTY VEHICLES							406083	1365361
RAILROAD								354879
OFF-HIGHWAY							241855	486497
VESSELS			3331				96410	3597
AREA TOTAL		349817	776337	1141396	6163	204886	11287960	2210334
POINT SOURCES								
EXT COMB								
ELEC GEN		13147934	1417084	251437	603	1516086		
INDUSTRIAL	18268	247142	421586	133492	1501	979478		
COMM-INSTL	2542	3628	24119	22093	121			
INPROCESS		122337	205774	157381	1026			
INTERNL COMB								
ELEC GEN					20			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	20810	13521041	2068563	564403	3271	2495564		
GRAND TOTAL	20810	13870858	2844900	1705799	9434	2700450	11287960	2210334

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				2				
INDUSTRIAL					8216		24570	5253
COMM-INSTL					35499			7646
INPROCESS		7746			1598			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		7746		2	45313		24570	12899

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		21900		64150	105130	225900		
INDUSTRIAL		363780		232690	66010			
COMM-INSTL			204230	4700	46410			
MOBILE							2410410	
LIGHT DUTY VEHICLES							375221	
LIGHT DUTY TRUCKS							107282	360729
HEAVY DUTY VEHICLES								93760
RAILROAD							63894	128539
OFF-HIGHWAY							25471	950
VESSELS			880					
AREA TOTAL		385680	205110	301540	217550	225900	2982278	583978
POINT SOURCES								
EXT COMB								
ELEC GEN		14446070	374395	66429	21197	1671539		
INDUSTRIAL	20142	272481	111380	35270	53393	1079909		
COMM-INSTL	2803	4000	6372	5837	4307			
INPROCESS		134882	54366	41578	36383			
INTERNL COMB								
ELEC GEN					724			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	22945	14907433	546513	149114	116004	2751448		
GRAND TOTAL	22945	15293113	751623	450654	333554	2977348	2982278	583978

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB				94				
ELEC GEN					2171		27090	1388
INDUSTRIAL					9379			2020
COMM-INSTL					422			
INPROCESS		8541						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		8541		94	11972		27090	3408

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				1022		3173		
INDUSTRIAL								
COMM-INSTL				44133				
MOBILE							887359	
LIGHT DUTY VEHICLES							146355	
LIGHT DUTY TRUCKS							61396	62736
HEAVY DUTY VEHICLES								
RAILROAD							20831	31619
OFF-HIGHWAY								51552
VESSELS			46934					
AREA TOTAL			46934	45155		3173	1115941	145907
POINT SOURCES								
EXT COMB			1266635					
ELEC GEN			385589	40195				
INDUSTRIAL			6109	7179				
COMM-INSTL		866	13486	2915				
INPROCESS								45083
INTERNL COMB				76412				322
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								45405
POINT TOTAL		866	1671819	126701				
GRAND TOTAL		866	1718753	171856		3173	1115941	191312

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN			2854471	655				
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
			2854471	655				

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STATE: HAWAII

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				270		3500		
RESIDENTIAL								
INDUSTRIAL				11660				
COMM-INSTL							234441	
MOBILE							38667	
LIGHT DUTY VEHICLES							16221	16575
LIGHT DUTY TRUCKS								
HEAVY DUTY VEHICLES							5503	8354
RAILROAD								13620
OFF-HIGHWAY			12400					
VESSELS								38549
AREA TOTAL			12400	11930		3500	294832	
POINT SOURCES								
EXT COMB			334646					
ELEC GEN			101873	10619				
INDUSTRIAL			1614	1896				
COMM-INSTL		955	3563	770				11911
INPROCESS								55
INTERNL COMB				20188				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								11996
POINT TOTAL		955	441696	33473				50545
GRAND TOTAL		955	454096	45403		3500	294832	

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN			3147153	23130				
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			3147153	23130				

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STATE: IDAHO

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	ANTH COAL ********** TONNES	BITP COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		44851		332058	426	49337		
INDUSTRIAL				2426	283			
COMM-INSTL		93400	108100	226454	270			
MOBILE							1495675	
LIGHT DUTY VEHICLES							240318	
LIGHT DUTY TRUCKS							86525	173420
HEAVY DUTY VEHICLES								195838
RAILROAD							104414	123823
OFF-HIGHWAY							15396	
VESSELS								
AREA TOTAL		188251	108100	560938	979	49337	1942328	493081
POINT SOURCES								
EXT COMB								
ELEC GEN		8163						
INDUSTRIAL		259482	52290	28572	232	2753084		
COMM-INSTL						9070		
INPROCESS				1317	209			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		267645	52290	29889	441	2762154		
GRAND TOTAL		455896	160390	590827	1420	2811491	1942328	493081

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				70184				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				70184				

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		104580		87730	15020	54400		
INDUSTRIAL				640	10040			
COMM-INSTL		102980	28560	59830	9480			
MOBILE							395159	
LIGHT DUTY VEHICLES							63491	
LIGHT DUTY TRUCKS							22860	45818
HEAVY DUTY VEHICLES								51740
RAILROAD							27590	32723
OFF-HIGHWAY							4067	
VESSELS								
AREA TOTAL		207560	28560	148200	34540	54400	513167	130281
POINT SOURCES								
EXT COMB								
ELEC GEN		9000						
INDUSTRIAL		286086	13815	7549	8195	3035370		
COMM-INSTL						10000		
INPROCESS				348	7496			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		295086	13815	7897	15691	3045370		
GRAND TOTAL		502646	42375	156097	50231	3099770	513167	130281

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL				2480000				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				2480000				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: ILLINOIS

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	63682	741954		2099615	12607			
INDUSTRIAL		887912	2663769	962867	4026			
COMM-INSTL		25129	1174522	886751	4932			
MOBILE							15254516	
LIGHT DUTY VEHICLES							2797205	
LIGHT DUTY TRUCKS							1804341	1795100
HEAVY DUTY VEHICLES								1275507
RAILROAD							899790	174463
OFF-HIGHWAY							130342	119640
VESSELS			5564					
AREA TOTAL	63682	1654995	3843855	3949233	21565		20886194	3364710
POINT SOURCES								
EXT COMB								
ELEC GEN		29988439	1460835	52517	2862			
INDUSTRIAL		5312371	1192353	643661	4414	657		
COMM-INSTL	5	312011	26188	77700	1729			
INPROCESS		178134	236309	128768	852			
INTERNL COMB								140
ELEC GEN				76510	11			76
INDUSTRIAL					7			
COMM-INSTL								
POINT TOTAL	5	35790955	2915685	979156	9875	657		216
GRAND TOTAL	63687	37445950	6759540	4928389	31440	657	20886194	3364926

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				268	687921			
INDUSTRIAL					496			
COMM-INSTL		2884		138				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2884		406	688417			

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	70200	818030		554720	445430			
INDUSTRIAL		978960	703770	254390	142010			
COMM-INSTL		27720	310310	234280	174310			
MOBILE							4030256	
LIGHT DUTY VEHICLES							739025	
LIGHT DUTY TRUCKS							476708	474266
HEAVY DUTY VEHICLES								336990
RAILROAD							237725	46100
OFF-HIGHWAY							34437	31610
VESSELS			1470					
AREA TOTAL	70200	1824710	1015550	1043390	761750		5518151	888966
POINT SOURCES								
EXT COMB								
ELEC GEN		33063312	785953	13875	101283			
INDUSTRIAL		5857077	315016	170056	156372	723		
COMM-INSTL	6	344013	6919	20528	61167			
INPROCESS		166400	62433	34021	29953			
INTERNL COMB								37
ELEC GEN				20214	423			20
INDUSTRIAL					243			
COMM-INSTL								
POINT TOTAL	6	39460802	770321	258694	349441	723		57
GRAND TOTAL	70206	41285512	1785871	1302084	1111191	723	5518151	889023

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				9417	181750			
INDUSTRIAL					131			
COMM-INSTL		7180		4880				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		7180		14297	181881			

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	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	6654	140652		1792766	4940	46068		
INDUSTRIAL		1529107						
COMM-INSTL	5149		1398853	608668	1924			
MOBILE							8572534	
LIGHT DUTY VEHICLES							1410383	
LIGHT DUTY TRUCKS							583753	1622863
HEAVY DUTY VEHICLES								358552
RAILROAD							375465	439665
OFF-HIGHWAY							103921	28994
VESSELS			70969					
AREA TOTAL	11803	1669759	1469822	2401434	6864	46068	11046056	2450074
POINT SOURCES								
EXT COMB								
ELEC GEN		27405208	43410	193682	720	4535		
INDUSTRIAL		2134913	934397	1032328	3029	116698		
COMM-INSTL		451165	42226	61969	251	504		
INPROCESS		309688	740825	95058	1437	7936		
INTERNL COMB				3657				
ELEC GEN				352	271			250
INDUSTRIAL								163
COMM-INSTL								
POINT TOTAL		30300974	1760858	1387046	5708	129673		413
GRAND TOTAL	11803	31970733	3230680	3788480	12572	175741	11046056	2450487

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB				308				
ELEC GEN				34667	11			
INDUSTRIAL								
COMM-INSTL		26408		4557	113550			
INPROCESS								
INTERNL COMB				22				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		26408		39554	113561			

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	7350	155070		473650	174720	50800		
INDUSTRIAL		165900						
COMM-INSTL	5690		769580	160810	68110			
MOBILE								
LIGHT DUTY VEHICLES							2264063	
LIGHT DUTY TRUCKS							372627	
HEAVY DUTY VEHICLES							154229	428763
RAILROAD								94730
OFF-HIGHWAY							99201	116139
VESSELS			18750				27456	7660
AREA TOTAL	13040	1840970	788330	634460	242830	50800	2918375	647292
POINT SOURCES								
EXT COMB								
ELEC GEN		30215227	11469	51170	25551	5000		
INDUSTRIAL		2353813	246866	272740	107338	128659		
COMM-INSTL		497426	11156	16372	9693	556		
INPROCESS		341441	195726	25114	50911	8750		
INTERNL COMB								
ELEC GEN				966	10			
INDUSTRIAL				93	9560			66
COMM-INSTL								43
POINT TOTAL		33407907	465217	366455	203063	142965		109
GRAND TOTAL	13040	35248877	853547	1000915	445893	193765	2918375	647401

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				10792				
INDUSTRIAL				1225381	3			
COMM-INSTL								
INPROCESS		29116		160866	30000			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				784				
COMM-INSTL								
GRAND TOTAL		29116		1397823	30003			

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STATE: IOWA

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	ANTH COAL TONNES	BITP COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		23262		922931	3362	15046		
INDUSTRIAL		26701	20825					
COMM-INSTL		15967	14706	5761	1929			
MOBILE							4767559	
LIGHT DUTY VEHICLES							812019	
LIGHT DUTY TRUCKS							398266	79724
HEAVY DUTY VEHICLES								226765
RAILROAD							486144	1541537
OFF-HIGHWAY							41873	
VESSELS								
AREA TOTAL		65930	35531	928692	5291	15046	6505861	2650026
POINT SOURCES								
EXT COMB								
ELEC GEN	3	6364616	24929	178838	763			
INDUSTRIAL	5	1063549	47639	159070	2243			
COMM-INSTL		1173		3300	23			
INPROCESS	1361	47883	23135	15905	1785			
INTERNL COMB								4376
ELEC GEN				24452	122			
INDUSTRIAL			71	870	1		118	371
COMM-INSTL								
POINT TOTAL	1369	7477221	95774	382435	4937		118	4747
GRAND TOTAL	1369	7543151	131305	1311127	10228	15046	6505979	2654773

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB							55509	
ELEC GEN	10040							
INDUSTRIAL		5909		328	202263			
COMM-INSTL				2	1858			
INPROCESS		2614		282	22507			
INTERNL COMB						14555		
ELEC GEN						503		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	10040	8523		612	226628	15058	55509	

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		25650		243840	118640	16600		
INDUSTRIAL		29440	5500					
COMM-INSTL		17610	3880	1520	68140			
MOBILE							1259592	
LIGHT DUTY VEHICLES							214537	
LIGHT DUTY TRUCKS							105217	232423
HEAVY DUTY VEHICLES								60440
RAILROAD							128437	407271
OFF-HIGHWAY							11064	
VESSELS								
AREA TOTAL		72700	9380	245360	186780	16600	1718847	700134
POINT SOURCES								
EXT COMB								
ELEC GEN	3	7017221	6586	47249	27089			
INDUSTRIAL	5	1172600	12595	42025	80746			
COMM-INSTL		1295		872	872			
INPROCESS	1500	52794	6112	4202	63151			
INTERNL COMB								1156
ELEC GEN				6460	4445			
INDUSTRIAL			19	230	46		31	98
COMM-INSTL								
POINT TOTAL	1508	8243910	25302	101038	176349		31	1254
GRAND TOTAL	1508	8316610	34682	346398	363129	16600	1718878	701388

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB							61200	
ELEC GEN	11070							
INDUSTRIAL		6515		11567	53438			
COMM-INSTL				73	491			
INPROCESS		2882		9978	5947			
INTERNL COMB						3845		
ELEC GEN						133		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	11070	9397		21618	59876	3978	61200	

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	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				69836	3370			
INDUSTRIAL								
COMM-INSTL			27079	298940	1671			
MOBILE								
LIGHT DUTY VEHICLES							3887682	
LIGHT DUTY TRUCKS							714913	
HEAVY DUTY VEHICLES							465258	568542
RAILROAD								354347
OFF-HIGHWAY							254640	508263
VESSELS							31349	
AREA TOTAL			27079	368776	5041		5353842	1431152
POINT SOURCES								
EXT COMB								
ELEC GEN		2704635	682698	156367	3607			
INDUSTRIAL		5231	61594	21790	1773			
COMM-INSTL			10185	394	39			
INPROCESS	52447	58984	12536	98142	937			
INTERNL COMB								
ELEC GEN				54100	232			34510
INDUSTRIAL					1519			1251
COMM-INSTL								
POINT TOTAL	52447	2768850	767013	330793	8107			35761
GRAND TOTAL	52447	2768850	794092	699569	13148		5353842	1466913

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				116	3338			
COMM-INSTL								
INPROCESS		7188		68	55273			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		7188		184	58611			

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				19450	118990			
RESIDENTIAL								
INDUSTRIAL			7150	78980	59030			
COMM-INSTL							1027133	
MOBILE							188681	
LIGHT DUTY VEHICLES							122923	150210
LIGHT DUTY TRUCKS								93620
HEAVY DUTY VEHICLES							67277	134281
RAILROAD							8284	
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			7150	97430	178020		1414498	378111
POINT SOURCES								
EXT COMB								
ELEC GEN		2981957	180370	41312	127460			
INDUSTRIAL		5767	16273	5757	62654			
COMM-INSTL			2691	104	1333			
INPROCESS	57825	65032	3312	25928	33558			9117
INTERNL COMB				14293	8287			331
ELEC GEN					53839			
INDUSTRIAL								
COMM-INSTL								9448
POINT TOTAL	57825	3052756	202646	87394	287131			
GRAND TOTAL	57825	3052756	209796	184824	465151		1414498	387559

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				4053	881			
INDUSTRIAL								
COMM-INSTL		7926		2400	14601			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		7926		6453	15482			

NEDS ANNUAL FUEL SUMMARY REPORT

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		149149		493791	3084	168694		
INDUSTRIAL			911802	345561	1440			
COMM-INSTL								
MOBILE							5541949	
LIGHT DUTY VEHICLES							902280	
LIGHT DUTY TRUCKS							352080	678861
HEAVY DUTY VEHICLES								465554
RAILROAD							262531	1540942
OFF-HIGHWAY							41950	107495
VESSELS								
AREA TOTAL		149149	911802	839352	4524	168694	7100790	2792852
POINT SOURCES								
EXT COMB								
ELEC GEN		23542588		59890	24			
INDUSTRIAL		1080698	160762	157763	927	94820		
COMM-INSTL		94067	2816	10926	127	3251		
INPROCESS		115296	2858	92343	758			
INTERNL COMB								
ELEC GEN				1293	72			3028
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		24832649	166436	322215	1908	98071		3028
GRAND TOTAL		24981798	1078238	1161567	6432	266765	7100790	2795880

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								11457
INDUSTRIAL	35	110364		2059	11842			
COMM-INSTL		56609		462	1673			
INPROCESS					11942			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	35	166973		2521	25457			11457

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: KENTUCKY

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 10E6 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		164440		130460	108880	186000		
INDUSTRIAL			240900	91300	50620			
COMM-INSTL								
MOBILE							1464190	
LIGHT DUTY VEHICLES							238380	
LIGHT DUTY TRUCKS							93029	179355
HEAVY DUTY VEHICLES								123000
RAILROAD							69363	407113
OFF-HIGHWAY							11084	28400
VESSELS								
AREA TOTAL		164440	240900	221760	159500	186000	1876046	737868
POINT SOURCES								
EXT COMB				15823	938			
ELEC GEN		25956545		41681	33778	104544		
INDUSTRIAL		1191506	42472	2886	5065	3585		
COMM-INSTL		103711	744	24396	27988			
INPROCESS		127117	755					
INTERNL COMB								
ELEC GEN				342	2513			800
INDUSTRIAL								
COMM-INSTL								800
POINT TOTAL		27378879	43971	85128	70282	108129		
GRAND TOTAL		27543319	284871	306888	229782	294129	1876046	738668

	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 10E6 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMB				10				3027
ELEC GEN				72658	3129			
INDUSTRIAL	39	121680			442			
COMM-INSTL		62414		16400	3155			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								3027
GRAND TOTAL	39	184094		89068	6726			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: LOUISIANA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONNES	BITR COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				25623	2953	43172		
INDUSTRIAL								
COMM-INSTL			96593	117031	1125			
MOBILE								
LIGHT DUTY VEHICLES							6036992	
LIGHT DUTY TRUCKS							960245	
HEAVY DUTY VEHICLES							323256	748605
RAILROAD								355789
OFF-HIGHWAY							170324	641744
VESSELS			81870				114605	737582
AREA TOTAL			178463	142654	4078	43172	7605422	2483720
POINT SOURCES								
EXT COMB								
ELEC GEN			1633828	491239	11157			
INDUSTRIAL			1499467	1509545	24173	2596951		
COMM-INSTL			132	11329				
INPROCESS	38	18158	489060	306919	4957	8624		
INTERNL COMB								
ELEC GEN				4826	524			1143
INDUSTRIAL					6043			8
COMM-INSTL								
POINT TOTAL	38	18158	3622487	2323858	46854	2605575		1151
GRAND TOTAL	38	18158	3800950	2466512	50932	2648747	7605422	2484871

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			1985849	843	64		10884	
COMM-INSTL								
INPROCESS				1377	2064			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				56				
COMM-INSTL								
GRAND TOTAL			1985849	2276	2128		10884	

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: LOUISIANA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				6770	104340	47600		
RESIDENTIAL								
INDUSTRIAL			25520	30920	39670			
COMM-INSTL							1594975	
MOBILE							253697	
LIGHT DUTY VEHICLES							85404	197782
LIGHT DUTY TRUCKS								94000
HEAVY DUTY VEHICLES							45002	169544
RAILROAD							30278	194870
OFF-HIGHWAY			21630					
VESSELS								
AREA TOTAL			47150	37690	144010	47600	2009356	656196
POINT SOURCES								
EXT COMB								
ELEC GEN			431659	129786	394196			
INDUSTRIAL			396159	398823	854975	2863229		
COMM-INSTL			35	2993				
INPROCESS	42	20020	129211	81088	175355	9508		
INTERNL COMB								302
ELEC GEN				1275	18612			2
INDUSTRIAL					213641			
COMM-INSTL								
POINT TOTAL	42	20020	957064	613965	1656779	2872737		304
GRAND TOTAL	42	20020	1004214	651655	1800789	2920337	2009356	656500

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN			2189471	29757	17		12000	
INDUSTRIAL				5				
COMM-INSTL				48657	545			
INPROCESS								
INTERNL COMB								
ELEC GEN				2008				
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL			2189471	80427	562		12000	

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STATE: MAINE

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				1604422	135	83715		
RESIDENTIAL	3557			1311993				
INDUSTRIAL	1295		193640	11089	53			
COMM-INSTL							1706246	
MOBILE							280345	
LIGHT DUTY VEHICLES							115192	179720
LIGHT DUTY TRUCKS								43375
HEAVY DUTY VEHICLES							44089	70202
RAILROAD							35106	12868
OFF-HIGHWAY			3104					
VESSELS								
AREA TOTAL	4852		196744	2927504	188	83715	2180978	306165
POINT SOURCES								
EXT COMB			351688	693				
ELEC GEN			1937525	36763		1440913		
INDUSTRIAL		19047	104341	33080	1	58		
COMM-INSTL			95103	23292				
INPROCESS								6301
INTERNL COMB				13864				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								6301
POINT TOTAL		19047	2488657	107692	1	1440971		
GRAND TOTAL	4852	19047	2685401	3035196	189	1524686	2180978	312466

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				4			41382	
INDUSTRIAL								
COMM-INSTL		3785						
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3785		4			41382	

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MAINE

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				423890	4780	92300		
RESIDENTIAL	3920			346630				
INDUSTRIAL	1430			2930	1800			
COMM-INSTL			51160					
MOBILE							450791	
LIGHT DUTY VEHICLES							74067	
LIGHT DUTY TRUCKS							30434	47482
HEAVY DUTY VEHICLES								11460
RAILROAD							11649	18547
OFF-HIGHWAY							9275	3400
VESSELS			820					
AREA TOTAL	5350		51980	773450	6580	92300	576216	80889
POINT SOURCES								
EXT COMB				183				
ELEC GEN			92916	9712	19	1588654		
INDUSTRIAL			511896	8740	24	64		
COMM-INSTL		21000	27567	6153	61			
INPROCESS			25126					1665
INTERNL COMB				3663				
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								1665
POINT TOTAL		21000	657505	28451	104	1588718		
GRAND TOTAL	5350	21000	709485	801901	6684	1681018	576216	82554

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				126			45625	
INDUSTRIAL								
COMM-INSTL		4173						
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL							45625	
GRAND TOTAL		4173		126				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MARYLAND

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	8968			1793748	1999	48703		
INDUSTRIAL				173881	568			
COMM-INSTL			553746	49885	675			
MOBILE								
LIGHT DUTY VEHICLES							5835413	
LIGHT DUTY TRUCKS							956720	
HEAVY DUTY VEHICLES							388473	471705
RAILROAD								211698
OFF-HIGHWAY							126823	315559
VESSELS			229825				69973	26457
AREA TOTAL	8968		783571	2017514	3242	48703	7377402	1025419
POINT SOURCES								
EXT COMB								
ELEC GEN		3617401	3164819	72086	67			
INDUSTRIAL		341601	620339	50441	326	23718		
COMM-INSTL		11993	178551	94717	14			
INPROCESS		534189	295704	37947	239			
INTERNL COMB								
ELEC GEN				198106	280			16953
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4505184	4259413	453297	926	23718		16953
GRAND TOTAL	8968	4505184	5042984	2470811	4168	72421	7377402	1042372

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				3056				14526
COMM-INSTL								
INPROCESS		323230		6106	1613			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		323230		9162	1613			14526

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STATE: MARYLAND

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	9890			473910	70600	53700		
INDUSTRIAL				45940	20060			
COMM-INSTL			146300	13180	23960			
MOBILE							1541722	
LIGHT DUTY VEHICLES							252767	
LIGHT DUTY TRUCKS							102634	124625
HEAVY DUTY VEHICLES								55930
RAILROAD							33507	83369
OFF-HIGHWAY							18487	6990
VESSELS			60720					
AREA TOTAL	9890		207020	533030	114620	53700	1949117	270914
POINT SOURCES								
EXT COMB								
ELEC GEN		3988313	836146	19045	2313			
INDUSTRIAL		376628	163893	13326	11408	26150		
COMM-INSTL		13222	47173	25024	470			
INPROCESS		588961	78124	10024	8794			
INTERNL COMB								4479
ELEC GEN				52339	9983			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4967124	1125336	119758	32968	26150		4479
GRAND TOTAL	9890	4967124	1332356	652788	147588	79850	1949117	275393

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				108026				3838
INDUSTRIAL								
COMM-INSTL		356369		215615	426			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								3838
GRAND TOTAL		356369		323641	426			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MASSACHUSETTS

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	13651			5030720	2832	12788		
INDUSTRIAL				488528	486			
COMM-INSTL			3425992	3506197	1033			
MOBILE							7631142	
LIGHT DUTY VEHICLES							1228688	
LIGHT DUTY TRUCKS							448251	499472
HEAVY DUTY VEHICLES								57531
RAILROAD							148508	437191
OFF-HIGHWAY							57476	47805
VESSELS			24224					
AREA TOTAL	13651		3450216	9025445	4351	12788	9514065	1041999
POINT SOURCES								
EXT COMB								
ELEC GEN			6928804	20386	73			
INDUSTRIAL		49731	1847795	5250	97	4050		
COMM-INSTL		7301	411610	26693	33			
INPROCESS	12091	8151	16973	15740	27			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	12091	65183	9205182	68069	230	4050		
GRAND TOTAL	25742	65183	12655398	9093514	4581	16838	9514065	1041999

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MASSACHUSETTS

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL TONS	BITH COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 10E6 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	15050			1329120	100050	14100		
INDUSTRIAL				129070	17190			
COMM-INSTL			905150	926340	36510			
MOBILE								
LIGHT DUTY VEHICLES							2016154	
LIGHT DUTY TRUCKS							324619	
HEAVY DUTY VEHICLES							118428	131961
RAILROAD								15200
OFF-HIGHWAY							39236	115507
VESSELS			6400				15185	12630
AREA TOTAL	15050		911550	2384530	153750	14100	2513622	275298
POINT SOURCES								
EXT COMB								
ELEC GEN			1830595	5386	2788			
INDUSTRIAL		54828	488184	1387	3465	4464		
COMM-INSTL		8050	108746	7052	1120			
INPROCESS	13330	8988	4484	4159	967			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	13330	71866	2432009	17984	8340	4464		
GRAND TOTAL	28380	71866	3343559	2402514	162090	18564	2513622	275298

	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 10E6 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MICHIGAN

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	189398			2664941	10191	71283		
INDUSTRIAL					2651			
COMM-INSTL			338221	1723195	4586			
MOBILE							14261111	
LIGHT DUTY VEHICLES							2346163	
LIGHT DUTY TRUCKS							970791	1153897
HEAVY DUTY VEHICLES								406391
RAILROAD							627045	500116
OFF-HIGHWAY							204321	55868
VESSELS			33383					
AREA TOTAL	189398		371604	4388136	17428	71283	18409431	2116272
POINT SOURCES								
EXT COMB								
ELEC GEN		18949997	2235200	285737	1621			
INDUSTRIAL		3162936	832751	220381	3717	217751		
COMM-INSTL			24747		145			
INPROCESS		3969438	135943	276244	2028	24335		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		26082371	3228641	782362	7511	242086		
GRAND TOTAL	189398	26082371	3600245	5170498	24939	313369	18409431	2116272

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				180367			2830	1574560
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				180367			2830	1574560

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: MICHIGAN

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	ANTH COAL TONS	BITP COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 10E6 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	208830			704080	360070	78600		
INDUSTRIAL					93640			
COMM-INSTL			89360	455270	161960			
MOBILE								
LIGHT DUTY VEHICLES							3767790	
LIGHT DUTY TRUCKS							619862	
HEAVY DUTY VEHICLES							256480	304862
RAILROAD								107370
OFF-HIGHWAY							165665	132139
VESSELS			8820				53982	14760
AREA TOTAL	208830		98180	1159350	615670	78600	4863779	559131
POINT SOURCES								
EXT COMB								
ELEC GEN		20893050	590540	75491	57175			
INDUSTRIAL		3487256	220012	58224	131363	240077		
COMM-INSTL			6538		5115			
INPROCESS		4376445	35916	72984	71676	26830		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		28756751	853006	206699	265329	266907		
GRAND TOTAL	208830	28756751	951186	1366049	880999	345507	4863779	559131

	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 10E6 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				6373500			3120	416000
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				6373500			3120	416000

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				2395337	3073	91146		
RESIDENTIAL		54123		66348	2054			
INDUSTRIAL			453855	490346	2042			
COMM-INSTL	5032						5933305	
MOBILE							987763	
LIGHT DUTY VEHICLES							434909	782554
LIGHT DUTY TRUCKS								312680
HEAVY DUTY VEHICLES							484846	505300
RAILROAD							130031	15103
OFF-HIGHWAY			10106					
VESSELS								
AREA TOTAL	5032	54123	463961	2952031	7169	91146	7970854	1615637
POINT SOURCES								
EXT COMB				9738	555	9070		
ELEC GEN		4735652	148447	32597	977	229209		
INDUSTRIAL		728854	354097	7414	187	4762		
COMM-INSTL		85122	128004	27596	55	562		
INPROCESS			11495					3974
INTERNL COMB				82998	61			7646
ELEC GEN					35			
INDUSTRIAL								
COMM-INSTL								11620
POINT TOTAL		5549628	642043	160343	1870	243603		
GRAND TOTAL	5032	5603751	1106004	3112374	9039	334749	7970854	1627257

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB				15				
ELEC GEN	3851465	92436		322	5349		9342	
INDUSTRIAL	903839	2676			68			
COMM-INSTL	28094							
INPROCESS						386		
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	4783398	95112		337	5417	386	9342	

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				632850	108530	100500		
RESIDENTIAL		59680		17530	72670			
INDUSTRIAL			119910	129550	72070			
COMM-INSTL	5560							
MOBILE							1567582	
LIGHT DUTY VEHICLES							260967	
LIGHT DUTY TRUCKS							114904	206753
HEAVY DUTY VEHICLES								82610
RAILROAD							128092	133504
OFF-HIGHWAY							34355	3990
VESSELS			2670					
AREA TOTAL	5560	59680	122580	779930	253270	100500	2105900	426857
POINT SOURCES								
EXT COMB								
ELEC GEN		5221229	39220	2573	19724	10000		
INDUSTRIAL		803589	93553	8613	34676	252712		
COMM-INSTL		93852	33820	1959	6922	5250		
INPROCESS			3037	7291	1966	620		
INTERNL COMB								1050
ELEC GEN				21928	2165			2020
INDUSTRIAL					1257			
COMM-INSTL								
POINT TOTAL		6119670	169630	42364	66710	268582		3070
GRAND TOTAL	5560	6179350	292210	822294	319980	369082	2105900	429927

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB				485				
ELEC GEN	4246380	101913		11446	1413		10300	
INDUSTRIAL	996517	2950			18			
COMM-INSTL	30975							
INPROCESS								
INTERNL COMB						102		
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	5273872	104863		11931	1431	102	10300	

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				12863	1320	193912		
INDUSTRIAL					81			
COMM-INSTL			240235	473576	656			
MOBILE							3762278	
LIGHT DUTY VEHICLES							598472	
LIGHT DUTY TRUCKS							201584	568618
HEAVY DUTY VEHICLES								52610
RAILROAD							122444	328684
OFF-HIGHWAY							43456	159498
VESSELS								
AREA TOTAL			240235	486439	2057	193912	4728234	1109410
POINT SOURCES								
EXT COMB								
ELEC GEN		1279902	1701991	341289	877	205980		
INDUSTRIAL		6181	172337	101036	1924	1261047		
COMM-INSTL					3	3401		
INPROCESS		1115	38866	86878	530			
INTERNL COMB								
ELEC GEN				24799	140			2017
INDUSTRIAL				231	24			
COMM-INSTL								
POINT TOTAL		1287198	1913194	554233	3498	1470428		2017
GRAND TOTAL		1287198	2153429	1040672	5555	1664340	4728234	1111427

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN					94		9770	
INDUSTRIAL								
COMM-INSTL					3721			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					3815		9770	

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				3400	46530	213800		
RESIDENTIAL					2830			
INDUSTRIAL			63470	125120	23130			
COMM-INSTL							993993	
MOBILE							158121	
LIGHT DUTY VEHICLES							53256	150229
LIGHT DUTY TRUCKS								17900
HEAVY DUTY VEHICLES							32342	86844
RAILROAD							11481	42140
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			63470	128520	72490	213800	1249193	293113
POINT SOURCES								
EXT COMB		1411137	449667	90169	30971	227100		
ELEC GEN		6815	45531	26693	68196	1390345		
INDUSTRIAL					136	3750		
COMM-INSTL		1229	10268	22953	19079			
INPROCESS								533
INTERNL COMB				6552	4941			
ELEC GEN				61	830			
INDUSTRIAL								
COMM-INSTL								533
POINT TOTAL		1419181	505466	146428	124153	1621195		
GRAND TOTAL		1419181	568936	274948	196643	1834995	1249193	293646

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN					25		10772	
INDUSTRIAL								
COMM-INSTL					983			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					1008		10772	

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		41270		490945	5728	278986		
INDUSTRIAL		1092041		149732	88	1814		
COMM-INSTL		39273	389923	549655	1720			
MOBILE								
LIGHT DUTY VEHICLES							7699251	
LIGHT DUTY TRUCKS							1469345	
HEAVY DUTY VEHICLES							1063911	1093655
RAILROAD								438228
OFF-HIGHWAY							303993	459508
VESSELS			984				62728	127024
AREA TOTAL		1172584	390907	1190332	7536	280800	10599228	2118615
POINT SOURCES								
EXT COMB								
ELEC GEN		17311672	7271	50113	615			
INDUSTRIAL		342902	143069	20306	1501	7913		
COMM-INSTL		26335	13648	1631	513			
INPROCESS		530409	39676	115104	927	7369		
INTERNL COMB								
ELEC GEN				7634	1			8
INDUSTRIAL					2			232626
COMM-INSTL								
POINT TOTAL		18211318	203664	194788	3559	15282		232634
GRAND TOTAL		19383902	594571	1385120	11095	296082	10599228	2351249

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		21		3661	5907			
COMM-INSTL					4292			
INPROCESS		93847			75496			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		93868		3661	85695			

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		45500		129710	202340	307600		
INDUSTRIAL		1204010		39560	3330	2000		
COMM-INSTL		43300	103020	145220	60940			
MOBILE							2034142	
LIGHT DUTY VEHICLES							388203	
LIGHT DUTY TRUCKS							281089	288996
HEAVY DUTY VEHICLES								115780
RAILROAD							80323	121404
OFF-HIGHWAY							16574	33560
VESSELS			260					
AREA TOTAL		1292810	103280	314490	266610	309600	2800331	559740
POINT SOURCES								
EXT COMB								
ELEC GEN		19086740	1921	13240	21822			
INDUSTRIAL		378063	37799	5365	53093	8725		
COMM-INSTL		29035	3606	431	18192			
INPROCESS		584794	10482	30409	32898	8125		
INTERNL COMB								2
ELEC GEN				2017	40			61460
INDUSTRIAL					86			
COMM-INSTL								
POINT TOTAL		20079632	53808	51462	126131	16850		61462
GRAND TOTAL		21371442	157088	365952	392741	326450	2800331	621202

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				129424	1560			
INDUSTRIAL		23			1134			
COMM-INSTL					19945			
INPROCESS		103470						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		103493		129424	22639			

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		7003		171311	845	44711		
INDUSTRIAL					238			
COMM-INSTL			609692	362788	458			
MOBILE								
LIGHT DUTY VEHICLES							1447229	
LIGHT DUTY TRUCKS							220064	
HEAVY DUTY VEHICLES							50509	343524
RAILROAD								310634
OFF-HIGHWAY							126555	146431
VESSELS							11504	
AREA TOTAL		7003	609692	534099	1541	44711	1855861	800589
POINT SOURCES								
EXT COMB								
ELEC GEN		1922837	20061		14	335327		
INDUSTRIAL			74032	2531	208	654164		
COMM-INSTL				1359	7			
INPROCESS		35180	12	24115	166	18829		
INTERNL COMB								
ELEC GEN				3967				
INDUSTRIAL					7			59409
COMM-INSTL								
POINT TOTAL		1958017	94105	31972	402	1008320		59409
GRAND TOTAL		1965020	703797	566071	1943	1053031	1855861	859998

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	290449							
INDUSTRIAL				75	1908			
COMM-INSTL								
INPROCESS		61520		166				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	290449	61520		241	1908			

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		7730		45260	29840	49300		
INDUSTRIAL					8310			
COMM-INSTL			161080	95850	16170			
MOBILE							382359	
LIGHT DUTY VEHICLES							58142	
LIGHT DUTY TRUCKS							13346	90759
HEAVY DUTY VEHICLES								82070
RAILROAD							33437	38689
OFF-HIGHWAY							3040	
VESSELS								
AREA TOTAL		7730	161080	141110	54320	49300	490324	211518
POINT SOURCES								
EXT COMB								
ELEC GEN		2119997	5300		508	369710		
INDUSTRIAL			19559	668	7407	721235		
COMM-INSTL				359	242			
INPROCESS		38787	3	6371	5859	20760		
INTERNL COMB				1048				
ELEC GEN					260			15696
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		2158784	24862	8446	14276	1111705		15696
GRAND TOTAL		2166514	185942	149556	68596	1161005	490324	227214

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	320230			2639	504			
INDUSTRIAL								
COMM-INSTL								
INPROCESS		67828		5840				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	320230	67828		8479	504			

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY		8708		280084	2112	10965		
RESIDENTIAL					1204			
INDUSTRIAL			101097	196096	986			
COMM-INSTL							2313514	
MOBILE							467143	
LIGHT DUTY VEHICLES							387935	472390
LIGHT DUTY TRUCKS								368608
HEAVY DUTY VEHICLES							206130	406170
RAILROAD							15159	2575
OFF-HIGHWAY								
VESSELS								
AREA TOTAL		8708	101097	476180	4302	10965	3389881	1249943
POINT SOURCES								
EXT COMB		1927484	103955	64770	552			
ELEC GEN		135035	33256	62353	500	1361		
INDUSTRIAL		601	6268	26786	140			
COMM-INSTL					6			
INPROCESS								19444
INTERNL COMB				13823	82			
ELEC GEN				526	111			
INDUSTRIAL								
COMM-INSTL								19444
POINT TOTAL		2063120	143479	168258	1391	1361		
GRAND TOTAL		2071828	244576	644438	5693	12326	3389881	1269387

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								1386
EXT COMB					2535		185028	
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					2535		185028	1386

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		9600		74000	74700	12100		
INDUSTRIAL					42560			
COMM-INSTL			26710	51810	34760			
MOBILE								
LIGHT DUTY VEHICLES							611227	
LIGHT DUTY TRUCKS							123422	
HEAVY DUTY VEHICLES							102497	124807
RAILROAD								97440
OFF-HIGHWAY							54460	107319
VESSELS							4005	680
AREA TOTAL		9600	26710	125810	152020	12100	895611	330246
POINT SOURCES								
EXT COMB								
ELEC GEN		2125120	27465	17112	19658			
INDUSTRIAL		148880	8786	16473	18124	1500		
COMM-INSTL		663	1656	7077	5358			
INPROCESS					256			
INTERNL COMB								5138
ELEC GEN				3652	2768			
INDUSTRIAL				139	3929			
COMM-INSTL								
POINT TOTAL		2274663	37907	44453	50093	1500		5138
GRAND TOTAL		2284263	64617	170263	202113	13600	895611	335384

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								366
ELEC GEN					670		204000	
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					670		204000	366

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		4698		86715	342	11066		
INDUSTRIAL				45495				
COMM-INSTL		9778	10107	4354	435			
MOBILE							1386560	
LIGHT DUTY VEHICLES							192664	
LIGHT DUTY TRUCKS								228436
HEAVY DUTY VEHICLES								66541
RAILROAD							39504	99766
OFF-HIGHWAY							7336	
VESSELS								
AREA TOTAL		14476	10107	136564	777	11066	1626064	394743
POINT SOURCES								
EXT COMB								
ELEC GEN		4711163	110192	8567	868			
INDUSTRIAL		90710	1745	12018	200			
COMM-INSTL			2235	14679	46			
INPROCESS			30	20615	107			
INTERNL COMB				1969	34			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4801873	114202	57848	1255			
GRAND TOTAL		4816349	124309	194412	2032	11066	1626064	394743

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEVADA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		5180		22910	12070	12200		
INDUSTRIAL				12020				
COMM-INSTL		10780	2670	1150	15380			
MOBILE							366332	
LIGHT DUTY VEHICLES							50900	
LIGHT DUTY TRUCKS								60353
HEAVY DUTY VEHICLES								17580
RAILROAD							10436	26355
OFF-HIGHWAY							1938	
VESSELS								
AREA TOTAL		15960	2670	36080	27450	12200	429606	104288
POINT SOURCES								
EXT COMB								
ELEC GEN		5194226	29113	2263	30639			
INDUSTRIAL		100010	461	3175	7047			
COMM-INSTL			590	3878	1705			
INPROCESS			8	5447	3837			
INTERNL COMB				520	1195			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		5294236	30172	15283	44423			
GRAND TOTAL		5310196	32842	51363	71873	12200	429606	104288

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW HAMPSHIRE

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1524			902231	184	23491		
INDUSTRIAL	1579		33876	302119				
COMM-INSTL			46784	202081	116			
MOBILE							1274504	
LIGHT DUTY VEHICLES							211064	
LIGHT DUTY TRUCKS							90459	76692
HEAVY DUTY VEHICLES								
RAILROAD							16046	302186
OFF-HIGHWAY							16574	
VESSELS								
AREA TOTAL	3103		80660	1406431	300	23491	1608647	378878
POINT SOURCES								
EXT COMB								
ELEC GEN		887953	518917	6586				
INDUSTRIAL	27	1687	373429	8634	14	16686		
COMM-INSTL			53104	3596				
INPROCESS			1381	20805	4	327		
INTERNL COMB								
ELEC GEN				10239	5			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	27	889640	946831	49860	23	17013		
GRAND TOTAL	3130	889640	1027491	1456291	323	40504	1608647	378878

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN					416			
INDUSTRIAL								
COMM-INSTL					787			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					1203			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW HAMPSHIRE

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	ANTH COAL ********** TONS	BITR COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1680			238370	6520	25900		
INDUSTRIAL	1740		8950	79820				
COMM-INSTL			12360	53390	4060			
MOBILE							336726	
LIGHT DUTY VEHICLES							55762	
LIGHT DUTY TRUCKS							23901	20262
HEAVY DUTY VEHICLES								
RAILROAD							4239	79838
OFF-HIGHWAY							4379	
VESSELS								
AREA TOTAL	3420		21310	371580	10580	25900	425007	100100
POINT SOURCES								
EXT COMB								
ELEC GEN		979000	137098	1740				
INDUSTRIAL	30	1860	98658	2281	546	18399		
COMM-INSTL			14030	950	14			
INPROCESS			365	5496	181	360		
INTERNL COMB								
ELEC GEN				2705	177			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	30	980860	250151	13172	918	18759		
GRAND TOTAL	3450	980860	271461	384752	11498	44659	425007	100100

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN					110			
INDUSTRIAL								
COMM-INSTL					208			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					318			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW JERSEY

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				4257895	4319	8525		
RESIDENTIAL	126355			1306052	444			
INDUSTRIAL		8708		1338755	2449			
COMM-INSTL			2276259					
MOBILE							10591522	
LIGHT DUTY VEHICLES							1603419	
LIGHT DUTY TRUCKS							350727	1168994
HEAVY DUTY VEHICLES								144624
RAILROAD							180101	358839
OFF-HIGHWAY							51081	931979
VESSELS			59462					
AREA TOTAL	126355	8708	2335721	6902702	7212	8525	12776850	2604436
POINT SOURCES								
EXT COMB								
ELEC GEN		2047851	3308843	192029	170			
INDUSTRIAL		4868	3524893	164405	843			
COMM-INSTL		3488	92021	32925	51			
INPROCESS	8617	399	360705	170441	314			
INTERNL COMB								
ELEC GEN			3013	469907	316			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	8617	2056606	7289475	949707	1694			
GRAND TOTAL	134972	2065314	9625196	7852409	8906	8525	12776850	2604436

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB							1270	
ELEC GEN				1	2086		91629	549
INDUSTRIAL	30							
COMM-INSTL					7855			
INPROCESS								
INTERNL COMB						87558		
ELEC GEN						3300		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	30			1	9941	90858	92899	549

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	139310			1124940	152680	9400		
INDUSTRIAL		9600		345060	15730			
COMM-INSTL			601390	353700	86600			
MOBILE							2798288	
LIGHT DUTY VEHICLES							423625	
LIGHT DUTY TRUCKS							92662	308849
HEAVY DUTY VEHICLES								38210
RAILROAD							47582	94807
OFF-HIGHWAY							13496	246230
VESSELS			15710					
AREA TOTAL	139310	9600	617100	1823700	255010	9400	3375653	688096
POINT SOURCES								
EXT COMB								
ELEC GEN		2257828	876199	29598	6007			
INDUSTRIAL		5367	931275	43437	29842			
COMM INSTL		3846	24312	9699	1818			
INPROCESS	9500	440	95299	45031	11587			
INTERNL COMB								
ELEC GEN			796	124150	11192			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	9500	2267481	1925881	250915	60446			
GRAND TOTAL	148810	2277081	2542981	2074615	315456	9400	3375653	688096

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB							1400	
ELEC GEN							101026	145
INDUSTRIAL	33			50	551			
COMM-INSTL					2075			
INPROCESS								
INTERNL COMB						23133		
ELEC GEN						872		
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	33			50	2626	24005	102426	145

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW MEXICO

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				18396	1149	67299		
INDUSTRIAL			160525	72064				
COMM-INSTL			21389	86221	868			
MOBILE								
LIGHT DUTY VEHICLES							2407668	
LIGHT DUTY TRUCKS							334552	
HEAVY DUTY VEHICLES								525370
RAILROAD								259421
OFF-HIGHWAY							91985	120763
VESSELS							10008	
AREA TOTAL			181914	176681	2017	67299	2844213	905554
POINT SOURCES								
EXT COMB								
ELEC GEN		6444258	138637	27990	1869			
INDUSTRIAL			56359	10942	691			
COMM-INSTL				3808	27	17745		
INPROCESS			2449	11212	210			
INTERNL COMB								
ELEC GEN				2998	5			3217
INDUSTRIAL				13621	2092		1400	10462
COMM-INSTL								
POINT TOTAL		6444258	197445	70571	4894	17745	1400	13679
GRAND TOTAL		6444258	379359	247252	6911	85044	2845613	919233

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				217	6677			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL				6				
COMM-INSTL								
GRAND TOTAL				223	6677			

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STATE: NEW MEXICO

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				4860	40540	74200		
RESIDENTIAL			42410	19040				
INDUSTRIAL			5650	22780	30690			
COMM-INSTL							636104	
MOBILE							88392	
LIGHT DUTY VEHICLES								138803
LIGHT DUTY TRUCKS								68540
HEAVY DUTY VEHICLES							24302	31908
RAILROAD							2644	
OFF-HIGHWAY								
VESSELS								
AREA TOTAL			48060	46680	71230	74200	751442	239251
POINT SOURCES								
EXT COMB								
ELEC GEN		7105025	36628	7395	66056			
INDUSTRIAL			14890	2891	24332			
COMM-INSTL				1006	941	19565		
INPROCESS			647	2962	7432			
INTERNL COMB								850
ELEC GEN				792	167		370	2764
INDUSTRIAL				3599	73737			
COMM-INSTL								
POINT TOTAL		7105025	52165	18645	172665	19565	370	3614
GRAND TOTAL		7105025	100225	65325	243895	93765	751812	242865

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				7747	1764			
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN				221				
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				7968	1764			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: NEW YORK

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	409261			9189938	10036	75911		
INDUSTRIAL	1234			465326	1943			
COMM-INSTL			5946272	3902518	2928			
MOBILE								
LIGHT DUTY VEHICLES							16822936	
LIGHT DUTY TRUCKS							2687500	
HEAVY DUTY VEHICLES							931822	1091641
RAILROAD								421760
OFF-HIGHWAY							603611	724924
VESSELS			181112				137688	61242
AREA TOTAL	410495		6127384	13557782	14907	75911	21183557	2299567
POINT SOURCES								
EXT COMB								
ELEC GEN		6532480	14181790	167709	802			
INDUSTRIAL	2518	2421421	2873358	236160	400	122516		
COMM-INSTL	42347	268410	1643341	803657	1069	5674		
INPROCESS	294824	955634	439738	377861	615	5		
INTERNL COMB								
ELEC GEN				491385	468			6366
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	339689	10177945	19138227	2076772	3354	128195		6366
GRAND TOTAL	750184	10177945	25265611	15634554	18261	204106	21183557	2305933

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL						1976		
INPROCESS		353164		8				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		353164		8		1976		

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	451230			2427990	354610	83700		
INDUSTRIAL	1360			122940	68720			
COMM-INSTL			1571010	1031050	103520			
MOBILE							4444631	
LIGHT DUTY VEHICLES							710040	
LIGHT DUTY TRUCKS							246191	288413
HEAVY DUTY VEHICLES								111430
RAILROAD							159474	191526
OFF-HIGHWAY							36377	16180
VESSELS			47850					
AREA TOTAL	452590		1618860	3581980	526850	83700	5596713	607549
POINT SOURCES								
EXT COMB								
ELEC GEN		7202295	3746835	44309	27972			
INDUSTRIAL	2777	2669700	759139	62391	14389	135078		
COMM-INSTL	46688	295936	434172	212321	37805	6255		
INPROCESS	325055	1053621	116179	99829	23504	6		
INTERNL COMB								1682
ELEC GEN				129824	16781			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	374520	11221552	5056325	548674	120451	141339		1682
GRAND TOTAL	827110	11221552	6675185	4130654	647301	225039	5596713	609231

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					522			
COMM-INSTL		389376		307				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		389376		307	522			

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STATE: NORTH CAROLINA

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		132178		3158239	1268	373225		
INDUSTRIAL				800870	326	37545		
COMM-INSTL		54860	369830	12837	520	3185		
MOBILE							8471942	
LIGHT DUTY VEHICLES							1612759	
LIGHT DUTY TRUCKS							1159903	1207464
HEAVY DUTY VEHICLES								237956
RAILROAD							331484	955034
OFF-HIGHWAY							61875	704653
VESSELS			15821					
AREA TOTAL		187038	385651	3971946	2114	413955	11637963	3105107
POINT SOURCES								
EXT COMB								
ELEC GEN		18773196	75208	170252	73	4264		
INDUSTRIAL		904188	1812988	206118	465	1129710		
COMM-INSTL		40066	92409	46639	43			
INPROCESS		159342	232160	72038	407	3421		
INTERNL COMB				2987				
ELEC GEN				273				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		19876792	2212765	498307	988	1137395		
GRAND TOTAL		20063830	2598416	4470253	3102	1551350	11637963	3105107

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	1587			1	4235			
COMM-INSTL								
INPROCESS		16093		3	13536			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	1587	16093		4	17771			

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	ANTH COAL ********** TONS	BITH COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		145740		834410	44650	411500		
INDUSTRIAL				211590	11530	41400		
COMM-INSTL		60490	97710	3390	18440	3500		
MOBILE							2238294	
LIGHT DUTY VEHICLES							426090	
LIGHT DUTY TRUCKS							306445	319014
HEAVY DUTY VEHICLES								62870
RAILROAD							87579	252316
OFF-HIGHWAY							16348	186170
VESSELS			4180					
AREA TOTAL		206230	101890	1049390	74620	456400	3074756	820370
POINT SOURCES								
EXT COMB								
ELEC GEN		20698121	19870	44981	2562	4700		
INDUSTRIAL		996895	478987	54455	16468	1245528		
COMM-INSTL		44173	24415	12322	1565			
INPROCESS		175680	61336	19030	14604	3771		
INTERNL COMB								
ELEC GEN				789				
INDUSTRIAL				72				
COMM-INSTL								
POINT TOTAL		21914869	584608	131649	35199	1253999		
GRAND TOTAL		22121099	686498	1181039	109819	1710399	3074756	820370

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	1750			50	1119			
COMM-INSTL								
INPROCESS		17742		112	3576			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	1750	17742		162	4695			

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STATE: NORTH DAKOTA

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		34352		383683	449	2992		
INDUSTRIAL				4547				
COMM-INSTL		113477	230280	7616	276			
MOBILE								
LIGHT DUTY VEHICLES							928478	
LIGHT DUTY TRUCKS							196413	
HEAVY DUTY VEHICLES							179492	245112
RAILROAD								115706
OFF-HIGHWAY							125060	133957
VESSELS							5940	
AREA TOTAL		147829	230280	395846	725	2992	1435383	494775
POINT SOURCES								
EXT COMB				1862	1			
ELEC GEN			49563	39396	119			
INDUSTRIAL		3945	696		1			
COMM-INSTL				49				
INPROCESS								
INTERNL COMB								
ELEC GEN					29			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		3945	50259	41307	150			
GRAND TOTAL		151774	280539	437153	875	2992	1435383	494775

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	5633652							
INDUSTRIAL	121293			4				
COMM-INSTL	65091							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	5820036			4				

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		37870		101370	15890	3300		
INDUSTRIAL				1200				
COMM-INSTL		125110	60840	2010	9750			
MOBILE							245303	
LIGHT DUTY VEHICLES							51894	
LIGHT DUTY TRUCKS							47423	64759
HEAVY DUTY VEHICLES								30570
RAILROAD							33044	35393
OFF-HIGHWAY							1569	
VESSELS								
AREA TOTAL		162980	60840	104580	25640	3300	379233	130722
POINT SOURCES								
EXT COMB								
ELEC GEN				492	40			
INDUSTRIAL			13095	10409	4168			
COMM-INSTL		4350	184		23			
INPROCESS				13				
INTERNL COMB								
ELEC GEN					1022			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		4350	13279	10914	5253			
GRAND TOTAL		167330	74119	115494	30893	3300	379233	130722

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	6211306							
INDUSTRIAL	133729			120				
COMM-INSTL	71764							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	6416799			120				

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	33578	380971		2404492	12947	43072		
INDUSTRIAL		1824251		300523	759			
COMM-INSTL	18608	2001	533912	544282	5053			
MOBILE							16007411	
LIGHT DUTY VEHICLES							2465302	
LIGHT DUTY TRUCKS							641885	2253616
HEAVY DUTY VEHICLES								800604
RAILROAD							682693	1112561
OFF-HIGHWAY							73719	666687
VESSELS		106745	49015					
AREA TOTAL	52186	2313968	582927	3249297	18759	43072	19871010	4833468
POINT SOURCES								
EXT COMB								
ELEC GEN		45654238	88309	162393	140	2268		
INDUSTRIAL	24126	6083119	810629	719751	8774	71824		
COMM-INSTL		498849	25931	45788	55			
INPROCESS	8725	808202	111841	21662	1356			
INTERNL COMB				152692	52			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	32851	53044408	1036710	1102286	10377	74092		
GRAND TOTAL	85037	55358376	1619637	4351583	29136	117164	19871010	4833468

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB				30				
ELEC GEN				50059	12			
INDUSTRIAL								
COMM-INSTL		127788		7255				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		127788		57344	12			

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	ANTH COAL ********** TONS	BITP COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	37010	420030		635270	457520	47500		
INDUSTRIAL		2011300		79400	26710			
COMM-INSTL	20520	2200	141060	143800	178330			
MOBILE							4229168	
LIGHT DUTY VEHICLES							651335	
LIGHT DUTY TRUCKS							169589	595407
HEAVY DUTY VEHICLES								211520
RAILROAD							180368	293938
OFF-HIGHWAY							19476	176140
VESSELS		117690	12950					
AREA TOTAL	57530	2551220	154010	858470	662560	47500	5249936	1277005
POINT SOURCES								
EXT COMB								
ELEC GEN		50335422	23330	42904	5020	2500		
INDUSTRIAL	26600	6706837	214165	190157	310440	79189		
COMM-INSTL		549995	6851	12097	2227			
INPROCESS	9620	851070	29548	5723	48174			
INTERNL COMB				40342	1861			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	36220	58407324	273894	291223	367722	81689		
GRAND TOTAL	93750	61034544	427904	1149693	1030282	129189	5249936	1277005

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB				1061				
ELEC GEN				1768536	3			
INDUSTRIAL								
COMM-INSTL		140891		256567				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		140891		2026164	3			

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STATE: OKLAHOMA

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	ANTH COAL ********** TONNES	BITR COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		1815		7989	2834	99400		
INDUSTRIAL				6701	2125			
COMM-INSTL		1271	51594	636902	1460			
MOBILE							4223029	
LIGHT DUTY VEHICLES							985727	
LIGHT DUTY TRUCKS							1062331	798528
HEAVY DUTY VEHICLES								183985
RAILROAD							250706	326352
OFF-HIGHWAY							65818	
VESSELS								
AREA TOTAL		3086	51594	651592	6419	99400	6587611	1308865
POINT SOURCES								
EXT COMB								
ELEC GEN		18294	4	12	8556			
INDUSTRIAL			9746	518	812			
COMM-INSTL				49	12			
INPROCESS			5670		1048			765
INTERNL COMB				120	38			
ELEC GEN				1150	578			
INDUSTRIAL								
COMM-INSTL								765
POINT TOTAL		18294	15420	1849	11044			
GRAND TOTAL		21380	67014	653441	17463	99400	6587611	1309630

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				650				
INDUSTRIAL					594			
COMM-INSTL		726						
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		726		650	594			

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STATE: OKLAHOMA

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	ANTH COAL ********** TONS	BITR COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/PARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		2000		2110	100270	109600		
INDUSTRIAL				1770	74980			
COMM-INSTL		1400	13630	168270	51580			
MOBILE							1115733	
LIGHT DUTY VEHICLES							260428	
LIGHT DUTY TRUCKS							280670	210972
HEAVY DUTY VEHICLES								48610
RAILROAD							66240	66223
OFF-HIGHWAY							17389	
VESSELS								
AREA TOTAL		3400	13630	172150	226830	109600	1740460	345805
POINT SOURCES								
EXT COMB		20169	1	3	302466			
ELEC GEN			2575	137	29092			
INDUSTRIAL				13	499			
COMM-INSTL			1498		37188			
INPROCESS								
INTERNL COMB				32	1312			202
ELEC GEN				304	20498			
INDUSTRIAL								
COMM-INSTL								202
POINT TOTAL		20169	4074	489	391055			
GRAND TOTAL		23569	17704	172639	617885	109600	1740460	346007

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				23011				
INDUSTRIAL								
COMM-INSTL		800			157			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		800		23011	157			

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STATE: OREGON

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTPS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY				1004350	640	234910		
RESIDENTIAL		16071		107680	370	103488		
INDUSTRIAL				15826	402	1088		
COMM-INSTL		2476	177895				3804936	
MOBILE							647466	
LIGHT DUTY VEHICLES							316266	704414
LIGHT DUTY TRUCKS								388979
HEAVY DUTY VEHICLES							197545	235603
RAILROAD							51385	40537
OFF-HIGHWAY			42506					
VESSELS							5017598	1369533
AREA TOTAL		18547	220401	1127856	1412	339486		
POINT SOURCES								
EXT COMB								
ELEC GEN		70836	434971	855	868	6510128		
INDUSTRIAL				44907				
COMM-INSTL			29601	25210	219	348107		
INPROCESS					9			9205
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								9205
POINT TOTAL		70836	464572	70972	1096	6858235		
GRAND TOTAL		89383	684973	1198828	2508	7197721	5017598	1378738

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN					13137		1251	
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
					13137		1251	
GRAND TOTAL								

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		17720		265350	22640	259000		
INDUSTRIAL				28450	13100	114100		
COMM-INSTL		2730	47000	4180	14180	1200		
MOBILE							1005268	
LIGHT DUTY VEHICLES							171061	
LIGHT DUTY TRUCKS							83560	186108
HEAVY DUTY VEHICLES								102770
RAILROAD							52190	62242
OFF-HIGHWAY							13576	10710
VESSELS			11230					
AREA TOTAL		20450	58230	297980	49920	374300	1325655	361830
POINT SOURCES								
EXT COMB								
ELEC GEN		78100	114919	226	30779	7177646		
INDUSTRIAL				11865				
COMM-INSTL			7821	6660	7674	383800		
INPROCESS								2432
INTERNL COMB					327			
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								2432
POINT TOTAL		78100	122740	18751	38780	7561446		
GRAND TOTAL		98550	180970	316731	88700	7935746	1325655	364262

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN					3471		1379	
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					3471		1379	

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STATE: PENNSYLVANIA

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1689843	163703		5677273	8476	50330		
INDUSTRIAL		464654		2038939	5275			
COMM-INSTL	111976	54930	979135	94629	2644			
MOBILE								
LIGHT DUTY VEHICLES							14888417	
LIGHT DUTY TRUCKS							2435430	
HEAVY DUTY VEHICLES							976386	2394878
RAILROAD								643788
OFF-HIGHWAY							588648	1275007
VESSELS			559424				57481	63285
AREA TOTAL	1801819	683287	1538559	7810841	16395	50330	18946362	4376958
POINT SOURCES								
EXT COMB								
ELEC GEN	1232264	32000517	1927432	486458	40			
INDUSTRIAL	312321	4296027	2734912	378023	2430	188791		
COMM-INSTL	147803	42200	263852	14694	553			
INPROCESS		196132	636551	34902	65			
INTERNL COMB								4061
ELEC GEN				136601				2051
INDUSTRIAL				86064				
COMM-INSTL								
POINT TOTAL	1692388	36532876	5562747	1064742	3088	188791		6112
GRAND TOTAL	3494207	37216163	7101306	8875583	19483	239121	18946362	4383070

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				3605	26			
INDUSTRIAL		444			8			
COMM-INSTL				1				
INPROCESS		2401						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		2845		3606	34			

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	ANTH COAL ********** TONS	BITU COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1863110	180490		1499940	299440	55500		
INDUSTRIAL		512300		538690	186350			
COMM-INSTL	123460	60560	258690	25000	93510			
MOBILE							3933532	
LIGHT DUTY VEHICLES							643442	
LIGHT DUTY TRUCKS							257962	632729
HEAVY DUTY VEHICLES								170090
RAILROAD							155522	336864
OFF-HIGHWAY							15187	16720
VESSELS			147800					
AREA TOTAL	1986570	753350	406490	2063630	579300	55500	5005645	1156403
POINT SOURCES								
EXT COMB								
ELEC GEN	1358615	35281718	509230	127995	1463			
INDUSTRIAL	344348	4734313	722565	99875	86138	208150		
COMM-INSTL	182961	46527	69712	3882	19648			
INPROCESS		216240	168177	9221	2510			
INTERNL COMB								1073
ELEC GEN				36090				542
INDUSTRIAL				4244				
COMM-INSTL								1615
POINT TOTAL	1885924	40278798	1469684	281307	109759	208150		
GRAND TOTAL	3852494	41032148	1876174	2344937	689059	263650	5005645	1158018

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN		488		127255	7			
INDUSTRIAL					2			
COMM-INSTL		2647		53				
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		3135		127308	9			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: PUERTO RICO

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	ANTH COAL ********** TONNES	BITR COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	998			37736	17			
INDUSTRIAL			205637	111238	20			
COMM-INSTL			14269	152156	301			
MOBILE							1576331	
LIGHT DUTY VEHICLES							221590	
LIGHT DUTY TRUCKS							6795	147689
HEAVY DUTY VEHICLES								568
RAILROAD							1397	2627
OFF-HIGHWAY							447	
VESSELS			123162					
AREA TOTAL	998		343068	301130	338		1806560	151084
POINT SOURCES								
EXT COMB								
ELEC GEN		26031	1864303	50394				
INDUSTRIAL			631609	91588	1			
COMM-INSTL			1104	272				
INPROCESS			414996	1423				
INTERNL COMB								
ELEC GEN				179156				
INDUSTRIAL				36041	5			5803
COMM-INSTL								
POINT TOTAL		26031	2912012	358874	6			5803
GRAND TOTAL	998	26031	3255080	660004	344		1806560	156887

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN			2341567	33				
INDUSTRIAL								
COMM-INSTL		424						
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		424	2341567	33				

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	1100			9970	590			
INDUSTRIAL			54330	29390	720			
COMM-INSTL			3770	40200	10490			
MOBILE								
LIGHT DUTY VEHICLES							416467	
LIGHT DUTY TRUCKS							58543	
HEAVY DUTY VEHICLES							1795	39072
RAILROAD								150
OFF-HIGHWAY							369	694
VESSELS			32540				118	
AREA TOTAL	1100		90640	79560	11800		477292	39916
POINT SOURCES								
EXT COMB								
ELEC GEN		28700	492550	13314				
INDUSTRIAL			166872	24199	24			
COMM-INSTL			292	72				
INPROCESS			109642	376				
INTERNL COMB								
ELEC GEN				47333				
INDUSTRIAL				9522	175			1533
COMM-INSTL								
POINT TOTAL		28700	769356	94816	199			1533
GRAND TOTAL	1100	28700	859996	174376	11999		477292	41449

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			2581668	1173				
COMM-INSTL								
INPROCESS		468						
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		468	2581668	1173				

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	ANTH COAL TONNES	BITH COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	798			880127	370	1995		
INDUSTRIAL				62452	137			
COMM-INSTL			240611	278046	87			
MOBILE								
LIGHT DUTY VEHICLES							1073280	
LIGHT DUTY TRUCKS							190254	
HEAVY DUTY VEHICLES							109499	64046
RAILROAD								9387
OFF-HIGHWAY							25786	34613
VESSELS							8796	15254
AREA TOTAL	798		240611	1220625	594	1995	1407615	123300
POINT SOURCES								
EXT COMB								
ELEC GEN			162348		36			
INDUSTRIAL			261615	1250	3			
COMM-INSTL			67027	10303	1			
INPROCESS		439	9592		5			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		439	500582	11553	45			
GRAND TOTAL	798	439	741193	1232178	639	1995	1407615	123300

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	880			232530	13070	2200		
INDUSTRIAL				16500	4790			
COMM-INSTL			63570	73460	3070			
MOBILE								
LIGHT DUTY VEHICLES							283563	
LIGHT DUTY TRUCKS							50264	
HEAVY DUTY VEHICLES							28929	16921
RAILROAD								2480
OFF-HIGHWAY							6812	9144
VESSELS							2324	4030
AREA TOTAL	880		63570	322490	20930	2200	371892	32575
POINT SOURCES								
EXT COMB								
ELEC GEN			42893		1266			
INDUSTRIAL			69119	330	111			
COMM-INSTL			17709	2722	33			
INPROCESS		484	2534		204			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		484	132255	3052	1614			
GRAND TOTAL	880	484	195825	325542	22544	2200	371892	32575

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIG-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITR COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		43495		669563	1188	191012		
INDUSTRIAL				36828	109			
COMM-INSTL		28561	4582	3940	829			
MOBILE								
LIGHT DUTY VEHICLES							5022830	
LIGHT DUTY TRUCKS							743373	
HEAVY DUTY VEHICLES							121004	666571
RAILROAD								53217
OFF-HIGHWAY							141034	261686
VESSELS			26192				88892	6813
AREA TOTAL		72056	30774	710331	2126	191012	6117133	1008487
POINT SOURCES								
EXT COMB								
ELEC GEN		4364936	651501	12839	486			
INDUSTRIAL		1506592	1110011	192717	1107	1254017		
COMM-INSTL		61029	22405	1642	14			
INPROCESS			233452	3210 5	359			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								4224
COMM-INSTL								
POINT TOTAL		5932557	2017369	239303	1966	1254017		4224
GRAND TOTAL		6004613	2048143	949634	4092	1445029	6117133	1012711

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIG-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					1881			
COMM-INSTL								
INPROCESS		345			24214			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		345			26095			

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		47960		176900	41990	210600		
INDUSTRIAL				9730	3810			
COMM-INSTL		31490	1210	1040	29360			
MOBILE								
LIGHT DUTY VEHICLES							1327033	
LIGHT DUTY TRUCKS							196400	
HEAVY DUTY VEHICLES							31968	176109
RAILROAD								14060
OFF-HIGHWAY							37262	74478
VESSELS			6920				23485	1800
AREA TOTAL		79450	8130	187670	75160	210600	1616148	266447
POINT SOURCES								
EXT COMB								
ELEC GEN		4812501	172127	3392	17148			
INDUSTRIAL		1661075	293261	50917	38922	1382601		
COMM-INSTL		67289	5920	434	448			
INPROCESS			61678	8481	12757			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								1116
COMM-INSTL								
POINT TOTAL		6540865	532986	63224	69275	1382601		1116
GRAND TOTAL		6620315	541116	250894	144435	1593201	1616148	267563

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					497			
COMM-INSTL								
INPROCESS		380			6397			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		380			6894			

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	ANTH COAL	BITR COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		4230		247805	637	18862		
INDUSTRIAL				25478	6			
COMM-INSTL		4483	3114	3832	263			
MOBILE								
LIGHT DUTY VEHICLES							1154909	
LIGHT DUTY TRUCKS							207090	
HEAVY DUTY VEHICLES							124148	193048
RAILROAD								46704
OFF-HIGHWAY							109769	179796
VESSELS							9367	
AREA TOTAL		8713	3114	277115	906	18862	1605283	419548
POINT SOURCES								
EXT COMB								
ELEC GEN		125768	17952	4190	112			
INDUSTRIAL			10049		30	3537		
COMM-INSTL				35231	31			
INPROCESS			12000	11512	131			
INTERNL COMB								
ELEC GEN				3774	5			2089
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		125768	40001	54707	309	3537		2089
GRAND TOTAL		134481	43115	331822	1215	22399	1605283	421637

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	2255219			12				
INDUSTRIAL								
COMM-INSTL	33021							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	2288240			12				

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		4670		65470	22460	20800		
INDUSTRIAL				6730	290			
COMM-INSTL		4950	820	1010	9210			
MOBILE								
LIGHT DUTY VEHICLES							305125	
LIGHT DUTY TRUCKS							54709	
HEAVY DUTY VEHICLES							32797	51004
RAILROAD								12340
OFF-HIGHWAY							29001	47496
VESSELS							2475	
AREA TOTAL		9620	820	73210	31960	20800	424107	110840
POINT SOURCES								
EXT COMB								
ELEC GEN		128663	4743	1107	4038			
INDUSTRIAL			2655		1046	3900		
COMM-INSTL				9308	1119			
INPROCESS			3170	3041	4726			
INTERNL COMB								
ELEC GEN				997	168			552
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		128663	10568	14453	11097	3900		552
GRAND TOTAL		148283	11388	87663	43057	24700	424107	111392

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	2486462			414				
INDUSTRIAL								
COMM-INSTL	36407							
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	2522869			414				

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	ANTH COAL TONNES	BITM COAL TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/PARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		141272		405180	1477	66571		
INDUSTRIAL								
COMM-INSTL			182894	341789	972			
MOBILE								
LIGHT DUTY VEHICLES							7416059	
LIGHT DUTY TRUCKS							1137796	
HEAVY DUTY VEHICLES							285799	1203350
RAILROAD								380355
OFF-HIGHWAY							269862	413931
VESSELS							83277	185537
AREA TOTAL		141272	182894	746969	2449	66571	9192793	2183173
POINT SOURCES								
EXT COMB								
ELEC GEN		19941966		53666	7			
INDUSTRIAL		2015667	335983	518000	2333	999710		
COMM-INSTL	2360	119111	220	90821	90	19		
INPROCESS		442510	35483	214105	2214	6713		
INTERNL COMB								
ELEC GEN				221052	28			8
INDUSTRIAL					103			
COMM-INSTL								
POINT TOTAL	2360	22519254	371686	1077644	4775	1006442		8
GRAND TOTAL	2360	22660526	554580	1824613	7224	1073013	9192793	2183181

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				833	37586			664494
COMM-INSTL	41				1653			
INPROCESS		21222		2	92531			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	41	21222		835	131770			664494

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	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		155760		107050	52100	73400		
INDUSTRIAL								
COMM-INSTL			48320	90300	34380			
MOBILE								
LIGHT DUTY VEHICLES							1959325	
LIGHT DUTY TRUCKS							300605	
HEAVY DUTY VEHICLES							75509	317927
RAILROAD								100490
OFF-HIGHWAY							71298	109363
VESSELS							22002	49020
AREA TOTAL		155760	48320	197350	86480	73400	2428739	576800
POINT SOURCES								
EXT COMB								
ELEC GEN		21916729		8894	219			
INDUSTRIAL		2222344	88766	136855	82960	1102209		
COMM-INSTL	2602	131349	58	23995	4048	20		
INPROCESS		467881	9375	56564	79363	7401		
INTERNL COMB								
ELEC GEN				58400	1196			2
INDUSTRIAL					3655			
COMM-INSTL								
POINT TOTAL	2602	24864303	98199	284708	171441	1109630		2
GRAND TOTAL	2602	24964063	146519	482058	257921	1183030	2428739	576802

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				29454	9930			175560
COMM-INSTL	45				437			
INPROCESS		23399		78	26447			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	45	23399		29532	34814			175560

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	ANTH COAL 1000 TONNES	BITH COAL 1000 TONNES	RESID OIL 1000 LTRS	DIST OIL 1000 LTRS	NAT GAS 10E6 CUMTRS	WOOD/BARK TONNES	GASOLINE 1000 LTRS	DIESEL 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				36072	8000			
INDUSTRIAL								
COMM-INSTL			2125191	2503472	1640			
MOBILE								
LIGHT DUTY VEHICLES							24922566	
LIGHT DUTY TRUCKS							3772036	
HEAVY DUTY VEHICLES							822834	2751151
RAILROAD								1965166
OFF-HIGHWAY							1008124	2051949
VESSELS			103975				270294	747805
AREA TOTAL			2229166	2539544	9640		30795854	7516071
POINT SOURCES								
EXT COMB								
ELEC GEN		301795	249195	75149	36996			
INDUSTRIAL			61407	340803	14709	363989		
COMM-INSTL			8437	4417	2099			
INPROCESS				24614	19021	3366		
INTERNL COMB								
ELEC GEN				9223	1594			
INDUSTRIAL					6946		1029	4038
COMM-INSTL								
POINT TOTAL		301795	319039	454206	81365	367355	1029	4038
GRAND TOTAL		301795	2548205	2993750	91005	367355	30796883	7520109

	LIGNITE TONNES	COKE TONNES	BAGASSE TONNES	PROCESS GAS 10E6 CUMTRS	LIQ-PETRO 1000 LTRS	JET FUEL 1000 LTRS	SOLID WASTE TONNES	LIQUID WASTE 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	10954746							
INDUSTRIAL	1219008			3679	51669		6893	189
COMM-INSTL								
INPROCESS		38142		712	17756			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	12173754	38142		4391	69425		6893	189

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				9530	282710			
INDUSTRIAL								
COMM-INSTL			561480	661420	58190			
MOBILE								
LIGHT DUTY VEHICLES							6584558	
LIGHT DUTY TRUCKS							996562	
HEAVY DUTY VEHICLES							217401	726855
RAILROAD								519200
OFF-HIGHWAY							266345	542133
VESSELS			27470				71410	197570
AREA TOTAL			588950	670950	340900		8136276	1985758
POINT SOURCES								
EXT COMB								
ELEC GEN		332740	65836	19856	1307174			
INDUSTRIAL			16224	90041	519759	401310		
COMM-INSTL			2229	1167	74208			
INPROCESS				6503	672445	3711		
INTERNL COMB								
ELEC GEN				2437	56315			
INDUSTRIAL					245479		272	1067
COMM-INSTL								
POINT TOTAL		332740	84289	120004	2875380	405021	272	1067
GRAND TOTAL		332740	673239	790954	3216280	405021	8136548	1986825

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	12078000							
INDUSTRIAL	1344000			130102	13651		7600	50
COMM-INSTL								
INPROCESS		42052		25173	4691			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	13422000	42052		155275	18342		7600	50

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/PARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		39385		60258	1936	11335		
INDUSTRIAL					583			
COMM-INSTL			702267	485462	354			
MOBILE							1945575	
LIGHT DUTY VEHICLES							330912	
LIGHT DUTY TRUCKS							161287	334731
HEAVY DUTY VEHICLES								314419
RAILROAD							124867	98407
OFF-HIGHWAY							9389	
VESSELS								
AREA TOTAL		39385	702267	545720	2873	11335	2572030	747557
POINT SOURCES								
EXT COMB								
ELEC GEN		1858346	484	321	82			
INDUSTRIAL		172528	141130	6824	489			
COMM-INSTL		95309		60332	45			
INPROCESS		71477	4355	80957	367			
INTERNL COMB				151	2			553
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								553
POINT TOTAL		2197660	145969	148585	985			
GRAND TOTAL		2237045	848236	694305	3858	11335	2572030	748110

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				2301				
INDUSTRIAL					379			
COMM-INSTL		12874		1814	38			
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		12874		4115	417			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: UTAH

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 10E6 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		43420		15920	68390	12500		
INDUSTRIAL					20560			
COMM-INSTL			185540	128260	12390			
MOBILE								
LIGHT DUTY VEHICLES							514022	
LIGHT DUTY TRUCKS							87428	
HEAVY DUTY VEHICLES							42613	88436
RAILROAD								83070
OFF-HIGHWAY							32989	26000
VESSELS							2480	
AREA TOTAL		43420	185540	144180	101340	12500	679532	197506
POINT SOURCES								
EXT COMB								
ELEC GEN		2048894	128	85	2907			
INDUSTRIAL		190220	37286	1803	17260			
COMM-INSTL		105082		15940	1639			
INPROCESS		78805	1151	21388	12929			
INTERNL COMB								
ELEC GEN				40	69			146
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		2423001	38565	39256	34804			146
GRAND TOTAL		2466421	224105	183436	136144	12500	679532	197652

	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 10E6 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL				81266				
COMM-INSTL					100			
INPROCESS		14194		64037	10			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		14194		145303	110			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: VERMONT

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

DATE OF RUN: 03/27/79

	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	4959			622745	123	25395		
INDUSTRIAL	3001		109085	55184				
COMM-INSTL			2988	16162	50			
MOBILE								
LIGHT DUTY VEHICLES							740000	
LIGHT DUTY TRUCKS							126970	
HEAVY DUTY VEHICLES							64301	83217
RAILROAD								5639
OFF-HIGHWAY							28641	68668
VESSELS							8619	2952
AREA TOTAL	7960		112073	694091	173	25395	968531	160476
POINT SOURCES								
EXT COMB								
ELEC GEN					16			
INDUSTRIAL	91		12765	9616	29	41912		
COMM-INSTL			7033	10294	3			
INPROCESS			1343	1839	2			
INTERNL COMB								
ELEC GEN				11736				38
INDUSTRIAL								
COMM-INSTL								4
POINT TOTAL	91		21141	53485	50	41912		42
GRAND TOTAL	8051		133214	727576	223	67307	968531	160518

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					504			
COMM-INSTL								
INPROCESS					4223			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					4727			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: VERMONT

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL	5470			164530	4310	28000		
INDUSTRIAL	3310		28820	14580				
COMM-INSTL			790	4270	1840			
MOBILE								
LIGHT DUTY VEHICLES							195506	
LIGHT DUTY TRUCKS							33545	
HEAVY DUTY VEHICLES							16988	21986
RAILROAD								1490
OFF-HIGHWAY							7567	18143
VESSELS							2277	780
AREA TOTAL	8780		29610	183380	6150	28000	255883	42399
POINT SOURCES								
EXT COMB								
ELEC GEN					555			
INDUSTRIAL	100		3372	2540	1035	46208		
COMM-INSTL			1858	2720	139			
INPROCESS			355	486	82			
INTERNL COMB								
ELEC GEN				3101				10
INDUSTRIAL								1
COMM-INSTL								
POINT TOTAL	100		5585	8847	1811	46208		11
GRAND TOTAL	8880		35195	192227	7961	74208	255883	42410

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL					133			
COMM-INSTL								
INPROCESS					1115			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL					1248			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: VIRGINIA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL	BITH COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		117089		1798932	1624	306201		
INDUSTRIAL		31564		666388	29			
COMM-INSTL			616425	27491	927			
MOBILE								
LIGHT DUTY VEHICLES							7843613	
LIGHT DUTY TRUCKS							1284642	
HEAVY DUTY VEHICLES							518633	919948
RAILROAD								353592
OFF-HIGHWAY							184229	380397
VESSELS			41900				64397	59159
AREA TOTAL		148653	658325	2492811	2580	306201	9895514	1713096
POINT SOURCES								
EXT COMB								
ELEC GEN		4001272	3723664	169751	8	2952		
INDUSTRIAL		1609930	1612164	164718	423	1130935		
COMM-INSTL		102222	256024	55936	36	1559		
INPROCESS	26303	400618	415661	73775	226			
INTERNL COMB								
ELEC GEN				98766				19
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	26303	6114042	6007513	562946	693	1135446		19
GRAND TOTAL	26303	6262695	6665838	3055757	3273	1441647	9895514	1713115

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		1			19026			
COMM-INSTL					2286			
INPROCESS		25427			7617			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		25428			28929			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: VIRGINIA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL TONS	BITM COAL TONS	RESID OIL 1000 GALS	DIST OIL 1000 GALS	NAT GAS 10E6 CUFT	WOOD/BARK TONS	GASOLINE 1000 GALS	DIESEL 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		129090		475280	57220	337600		
INDUSTRIAL		34800		176060	1130			
COMM-INSTL			162860	7260	32940			
MOBILE								
LIGHT DUTY VEHICLES							2072288	
LIGHT DUTY TRUCKS							339400	
HEAVY DUTY VEHICLES							137025	243051
RAILROAD								93420
OFF-HIGHWAY							48669	100502
VESSELS			11070				17013	15630
AREA TOTAL		163890	173930	658600	91290	337600	2614395	452603
POINT SOURCES								
EXT COMB								
ELEC GEN		4411544	983794	44848	460	3254		
INDUSTRIAL		1774998	425932	43519	15014	1246897		
COMM-INSTL		112704	67641	14778	1354	1719		
INPROCESS	29000	441694	109817	19491	7962			
INTERNL COMB								
ELEC GEN				26094				5
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	29000	6740940	1587184	148730	24790	1251870		5
GRAND TOTAL	29000	6904830	1761114	807330	116080	1589470	2614395	452608

	LIGNITE TONS	COKE TONS	BAGASSE TONS	PROCESS GAS 10E6 CUFT	LIQ-PETRO 1000 GALS	JET FUEL 1000 GALS	SOLID WASTE TONS	LIQUID WASTE 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		1			5027			
COMM-INSTL					604			
INPROCESS		94186			2012			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		94187			7643			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WASHINGTON

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				1717932	970	160897		
INDUSTRIAL				93642	338			
COMM-INSTL			491142	75286	764			
MOBILE								
LIGHT DUTY VEHICLES							5642342	
LIGHT DUTY TRUCKS							895962	
HEAVY DUTY VEHICLES							298123	690564
RAILROAD								344583
OFF-HIGHWAY							258644	326870
VESSELS			151892				60754	224901
AREA TOTAL			643034	1886860	2072	160897	7155825	1586918
POINT SOURCES								
EXT COMB								
ELEC GEN		4906617	45340	5136	104	148376		
INDUSTRIAL		219406	700096	35686	1638	3081321		
COMM-INSTL		19667	85859	52713	117	4958		
INPROCESS	9288	42855	73800	41622	698	39001		
INTERNL COMB								
ELEC GEN				946				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	9288	5168545	905095	136103	2557	3273656		
GRAND TOTAL	9288	5168545	1548129	2022963	4629	3434553	7155825	1586918

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	77095				35815			
COMM-INSTL								
INPROCESS		4656		51	6801			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	77095	4656		51	42616			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WASHINGTON

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL				453880	34240	177400		
INDUSTRIAL				24740	11970			
COMM-INSTL			129760	19890	27010			
MOBILE								
LIGHT DUTY VEHICLES							1490708	
LIGHT DUTY TRUCKS							236717	
HEAVY DUTY VEHICLES							78764	182447
RAILROAD								91040
OFF-HIGHWAY							68333	86358
VESSELS			40130				16051	59420
AREA TOTAL			169890	498510	73220	177400	1890573	419265
POINT SOURCES								
EXT COMB								
ELEC GEN		5409721	11979	1357	3658	163590		
INDUSTRIAL		241903	184965	9428	57877	3397255		
COMM-INSTL		21683	22684	13926	4124	5466		
INPROCESS	10240	47250	19498	10997	24775	43000		
INTERNL COMB								
ELEC GEN				250				
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL	10240	5720557	239126	35958	90434	3609311		
GRAND TOTAL	10240	5720557	409016	534468	163654	3786711	1890573	419265

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL	85000				9462			
COMM-INSTL								
INPROCESS		5133		1788	1797			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	85000	5133		1788	11259			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WEST VIRGINIA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		201159		256360	1501	46163		
INDUSTRIAL		159161			1536			
COMM-INSTL	16560	6340	7343	127629	520			
MOBILE								
LIGHT DUTY VEHICLES							2819519	
LIGHT DUTY TRUCKS							412511	
HEAVY DUTY VEHICLES							55211	294357
RAILROAD								144665
OFF-HIGHWAY							108037	205033
VESSELS			303				8229	39210
AREA TOTAL	16560	366660	7646	383989	3557	46163	3403507	683265
POINT SOURCES								
EXT COMB								
ELEC GEN		23409359		58423		12315		
INDUSTRIAL		2311986	327608	103309	212	42288		
COMM-INSTL		17045	6465	1196	1	21944		
INPROCESS		205708	288372		94			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		25944098	622445	162928	307	76547		
GRAND TOTAL	16560	26310758	630091	546917	3864	122710	3403507	683265

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL		1179		6692				2658
COMM-INSTL								
INPROCESS		16210		1927				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL		17389		8619				2658

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WEST VIRGINIA

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY				67730	53000	50900		
RESIDENTIAL		221790			54140			
INDUSTRIAL		175480						
COMM-INSTL	18260	6990	1940	33720	18480			
MOBILE							744923	
LIGHT DUTY VEHICLES							108986	
LIGHT DUTY TRUCKS							14589	77770
HEAVY DUTY VEHICLES								38220
RAILROAD							28541	54168
OFF-HIGHWAY							2174	10360
VESSELS			80					
AREA TOTAL	18260	404260	2020	101450	125620	50900	899213	180518
POINT SOURCES								
EXT COMB				15435		13578		
ELEC GEN		25809656		27294	7533	46623		
INDUSTRIAL		2549044	86555	316	29	24195		
COMM-INSTL		19793	1708		3324			
INPROCESS		226800	76198					
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		28604293	164451	43045	10886	84396		
GRAND TOTAL	18260	29008553	166471	144495	136506	135296	899213	180518

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								702
ELEC GEN		1300		236432				
INDUSTRIAL		17872		68132				
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								702
GRAND TOTAL		19172		304564				

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WISCONSIN

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		112727		2768425	4165	79722		
INDUSTRIAL			27899	216498	1486			
COMM-INSTL	2475	261558	146547	401930	1262			
MOBILE								
LIGHT DUTY VEHICLES							6450413	
LIGHT DUTY TRUCKS							1131641	
HEAVY DUTY VEHICLES							626710	922132
RAILROAD								140499
OFF-HIGHWAY							412349	481348
VESSELS		8725	22748				120864	11242
AREA TOTAL	2475	383010	197194	3386853	6913	79722	8741977	1555221
POINT SOURCES								
EXT COMB								
ELEC GEN		9156793	74740	94526	429			
INDUSTRIAL		1974626	101559	158985	1726	372142		
COMM-INSTL		69811	4431	9377	297	4925		
INPROCESS		33658		246	558			
INTERNL COMB								
ELEC GEN					41			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		11234888	180730	183134	3051	377067		
GRAND TOTAL	2475	11617898	377924	3569987	9964	456789	8741977	1555221

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN				1				
INDUSTRIAL				176	34952			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				177	34952			

NEDS ANNUAL FUEL SUMMARY REPORT

STATE: WISCONSIN

USER FILE CREATE DATE: WEDNESDAY MARCH 21, 1979
AREA FILE CREATE DATE: TUESDAY MARCH 13, 1979

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	ANTH COAL	BITP COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		124280		731420	147070	87900		
INDUSTRIAL			7370	57200	52540			
COMM-INSTL	2740	298380	38720	106190	44650			
MOBILE								
LIGHT DUTY VEHICLES							1704204	
LIGHT DUTY TRUCKS							298982	
HEAVY DUTY VEHICLES							165578	243628
RAILROAD								37120
OFF-HIGHWAY							108940	127170
VESSELS		9620	6010				31934	2970
AREA TOTAL	2740	422280	52100	894810	244260	87900	2309638	410888
POINT SOURCES								
EXT COMB								
ELEC GEN		10095690	19747	3838	15135			
INDUSTRIAL		2177096	26832	42004	61223	410299		
COMM-INSTL		76968	1171	2477	10498	5430		
INPROCESS		37109		65	19720			
INTERNL COMB								
ELEC GEN					1433			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		12396863	47750	48384	108009	415729		
GRAND TOTAL	2740	12809143	99850	943194	352269	503629	2309638	410888

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN				41				
INDUSTRIAL				6230	9234			
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL				6271	9234			

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	ANTH COAL ********** TONNES	BITM COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		18528		11240	409	9160		
INDUSTRIAL			99205	308400	539			
COMM-INSTL		55472	101362	181036	291			
MOBILE							983345	
LIGHT DUTY VEHICLES							143561	
LIGHT DUTY TRUCKS							18436	335783
HEAVY DUTY VEHICLES								335011
RAILROAD							52401	78978
OFF-HIGHWAY							3170	
VESSELS								
AREA TOTAL		74000	200567	450676	1239	9160	1200915	749772
POINT SOURCES								
EXT COMB								
ELEC GEN		8135205	19004	13581	167			
INDUSTRIAL		241013	160532	24436	482	20792		
COMM-INSTL								
INPROCESS		62411	454	1378	199			
INTERNL COMB								
ELEC GEN					3			
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL		8438629	179990	39395	851	20792		
GRAND TOTAL		8512629	380557	490071	2090	29952	1200915	749772

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN	27376			1				
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	27376			1				

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	ANTH COAL ********** TONS	BITM COAL ********** TONS	RESID OIL ********** 1000 GALS	DIST OIL ********** 1000 GALS	NAT GAS ********** 10E6 CUFT	WOOD/BARK ********** TONS	GASOLINE ********** 1000 GALS	DIESEL ********** 1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL		20430		2970	14410	10100		
INDUSTRIAL			26210	81480	19050			
COMM-INSTL		61160	26780	34620	10290			
MOBILE								
LIGHT DUTY VEHICLES							259801	
LIGHT DUTY TRUCKS							37931	
HEAVY DUTY VEHICLES							4673	88714
RAILROAD								88510
OFF-HIGHWAY							13845	20861
VESSELS							837	
AREA TOTAL		81590	52990	119070	43750	10100	317287	198085
POINT SOURCES								
EXT COMB								
ELEC GEN		8969353	5021	3588	5903			
INDUSTRIAL		265726	42412	6456	17209	22923		
COMM-INSTL								
INPROCESS		68810	120	364	7015			
INTERNL COMB								
ELEC GEN								
INDUSTRIAL					95			
COMM-INSTL								
POINT TOTAL		9303889	47553	10408	30222	22923		
GRAND TOTAL		9385479	100543	129478	73972	33023	317287	198085

	LIGNITE ********** TONS	COKE ********** TONS	BAGASSE ********** TONS	PROCESS GAS ********** 10E6 CUFT	LIQ-PETRO ********** 1000 GALS	JET FUEL ********** 1000 GALS	SOLID WASTE ********** TONS	LIQUID WASTE ********** 1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN	30183							
INDUSTRIAL				29				
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL	30183			29				

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	ANTH COAL ********** TONNES	BITH COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE							6630	
LIGHT DUTY VEHICLES							921	
LIGHT DUTY TRUCKS								83
HEAVY DUTY VEHICLES								
RAILROAD								
OFF-HIGHWAY								3634
VESSELS								
AREA TOTAL							7551	3717
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL							7551	3717

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT DUTY VEHICLES							1752	
LIGHT DUTY TRUCKS							243	
HEAVY DUTY VEHICLES								22
RAILROAD								
OFF-HIGHWAY								
VESSELS								960
AREA TOTAL							1995	982
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL								
GRAND TOTAL							1995	982

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL ********** TONNES	BITR COAL ********** TONNES	RESID OIL ********** 1000 LTRS	DIST OIL ********** 1000 LTRS	NAT GAS ********** 10E6 CUMTRS	WOOD/BARK ********** TONNES	GASOLINE ********** 1000 LTRS	DIESEL ********** 1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT DUTY VEHICLES							119570	
LIGHT DUTY TRUCKS							16614	
HEAVY DUTY VEHICLES								21177
RAILROAD								
OFF-HIGHWAY								
VESSELS			606					
AREA TOTAL			606				136184	21177
POINT SOURCES								
EXT COMB								
ELEC GEN			809075					
INDUSTRIAL								
COMM-INSTL				2686				
INPROCESS								
INTERNL COMB								
ELEC GEN								12539
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			809075	2686				12539
GRAND TOTAL			809681	2686			136184	33716

	LIGNITE ********** TONNES	COKE ********** TONNES	BAGASSE ********** TONNES	PROCESS GAS ********** 10E6 CUMTRS	LIQ-PETRO ********** 1000 LTRS	JET FUEL ********** 1000 LTRS	SOLID WASTE ********** TONNES	LIQUID WASTE ********** 1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITP COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL								
COMM-INSTL								
MOBILE								
LIGHT DUTY VEHICLES							31590	
LIGHT DUTY TRUCKS							4390	
HEAVY DUTY VEHICLES								5595
RAILROAD								
OFF-HIGHWAY								
VESSELS			160					
AREA TOTAL			160				35980	5595
POINT SOURCES								
EXT COMB								
ELEC GEN			213758					
INDUSTRIAL								
COMM-INSTL				710				
INPROCESS								
INTERNL COMB								
ELEC GEN								3313
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			213758	710				3313
GRAND TOTAL			213918	710			35980	8908

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	$10E_6$ CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/BARK	GASOLINE	DIESEL
	TONNES	TONNES	1000 LTRS	1000 LTRS	10E6 CUMTRS	TONNES	1000 LTRS	1000 LTRS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL				341				
COMM-INSTL								
MOBILE								
LIGHT DUTY VEHICLES							204063	
LIGHT DUTY TRUCKS							37008	
HEAVY DUTY VEHICLES							23042	610
RAILROAD								
OFF-HIGHWAY								
VESSELS			1098					
AREA TOTAL			1098	341			264113	610
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			138153	250				
COMM-INSTL				1075				
INPROCESS			17543	504				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			155696	1829				
GRAND TOTAL			156794	2170			264113	610

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONNES	TONNES	TONNES	10E6 CUMTRS	1000 LTRS	1000 LTRS	TONNES	1000 LTRS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								

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	ANTH COAL	BITM COAL	RESID OIL	DIST OIL	NAT GAS	WOOD/PARK	GASOLINE	DIESEL
	TONS	TONS	1000 GALS	1000 GALS	10E6 CUFT	TONS	1000 GALS	1000 GALS
AREA SOURCES								
STATIONARY								
RESIDENTIAL								
INDUSTRIAL				90				
COMM-INSTL								
MOBILE								
LIGHT DUTY VEHICLES							53914	
LIGHT DUTY TRUCKS							9777	
HEAVY DUTY VEHICLES							6088	161
RAILROAD								
OFF-HIGHWAY								
VESSELS			290					
AREA TOTAL			290	90			69779	161
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL			36500	66				
COMM-INSTL				284				
INPROCESS			4635	133				
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
POINT TOTAL			41135	483				
GRAND TOTAL			41425	573			69779	161

	LIGNITE	COKE	BAGASSE	PROCESS GAS	LIQ-PETRO	JET FUEL	SOLID WASTE	LIQUID WASTE
	TONS	TONS	TONS	10E6 CUFT	1000 GALS	1000 GALS	TONS	1000 GALS
POINT SOURCES								
EXT COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
INPROCESS								
INTERNL COMB								
ELEC GEN								
INDUSTRIAL								
COMM-INSTL								
GRAND TOTAL								